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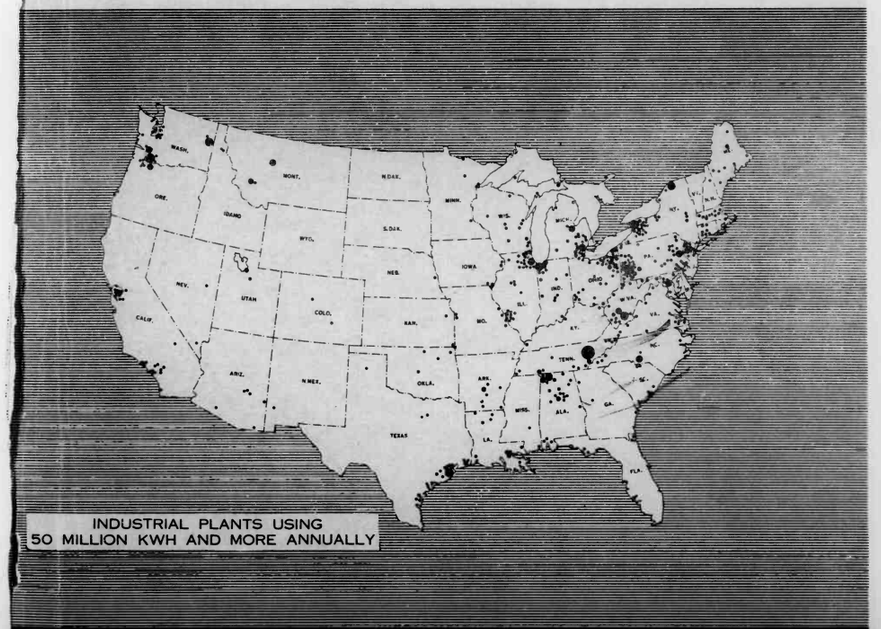

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INDUSTRIAL ELECTRIC POWER IN THE UNITED STATES
1939 - 1946

INTRODUCTION

This report presents data on the supply and use of electric energy by manufacturing, including government manufacturing, and extracting industries for the years 1944, 1945, and 1946 with text tables showing data 1939 through 1946. Detailed data for prior years 1939 through 1944 appear in the 1945 report. The data shown are based on the reports of industrial producers of electric energy with plant capacities of 100 kilowatts or more, on the reports of establishments using in excess of 85 percent of the electric energy consumed in manufacturing and extracting activities, on data reported by the United States Bureau of the Census in the 1939 Census of Manufactures and in the 1939 Census of Mineral Industries, and on related statistics.

The data are presented in four major tables for the United States and for geographic divisions and States and show kilowatt-hours use of electric energy, kilowatt-hours purchased, generated, and sold, and kilowatts of demand for the years 1944 through 1946 (Table 1) and by class of industry (Table 2); total capacity and total generation of electric utilities and of non-utility producers of electric energy for the years 1943 through 1945 (Table 3) and non-utility generation by type of prime mover by class of industry (Table 4). Significant applications of these data and summary tabulations are shown in the text tables and charts.

ELECTRIC ENERGY SUPPLY

In 1945 the total production of electric energy for public and for industrial uses in the United States was 271.3 billion kilowatt-hours. Of this total, electric utilities produced 222.5 billion kilowatt-hours or 82.0 percent, and non-utility producers generated 48.8 billion kilowatt-hours or 18.0 percent. Total energy generated by utility and non-utility producers in the United States for the years 1939 through 1945 is shown in Table A.

TABLE A - ELECTRIC ENERGY GENERATED IN THE UNITED STATES

1939 - 1945

Source of Supply	Kilowatt-hours in Billions							Percent Total Kilowatt-hours						
	1939	1940	1941	1942	1943	1944	1945	1939	1940	1941	1942	1943	1944	1945
								%	%	%	%	%	%	%
Electric Utilities#	127.6	141.8	164.8	186.0	217.7	228.2	222.5	79.1	78.8	79.1	79.8	81.4	81.6	82.0
Non-utility Producers*	33.7	38.1	43.5	47.2	49.8	51.3	48.8	20.9	21.2	20.9	20.2	18.6	18.4	18.0
All Producers	161.3	179.9	208.3	233.2	267.5	279.5	271.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0

 # Data for railroads and railways are included in non-utility producers.

** Does not include production of certain establishments, generally those having installed generating capacity of less than 100 kilowatts. The production of such establishments in the aggregate does not exceed one and one-half percent of total non-utility production.*

In terms of kilowatt-hours electric utilities supply approximately four-fifths and non-utility producers one-fifth of the total electric energy produced in the United States. During the seven-year period 1939 through 1945 there was little change in the portion of the electric energy generated by electric utilities. Such change as did occur is largely explained by relative increases in the plant factors of electric utilities.

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ELECTRIC GENERATION BY SOURCE OF SUPPLY
1945

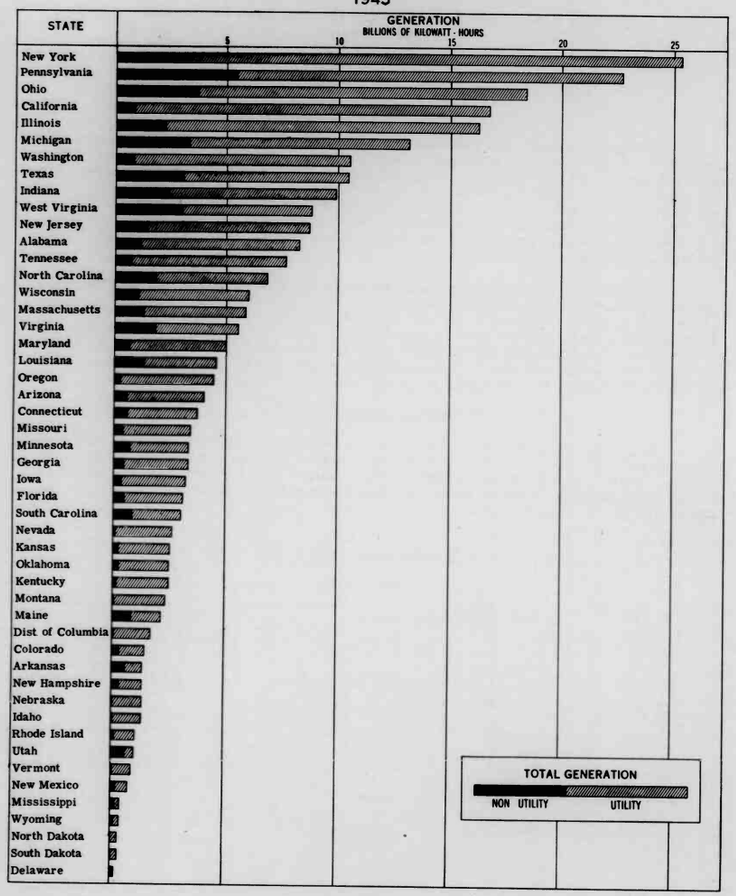


CHART "A"

INDUSTRIAL ELECTRIC POWER

Total electric production increased in the period by 73.3 percent from 161 billion kilowatt-hours in 1939 to nearly 280 billion kilowatt-hours in 1944, but fell off slightly in 1945 due to problems incident to changes from a war-time to a peace-time economy. Cumulative changes in electric generation by years over 1939 by class of producer in amounts and percent are as follows:

Class of Producer	Kilowatt-hours Increase over 1939 in Billions						Percent Increase over 1939 Kilowatt-hours					
	1940	1941	1942	1943	1944	1945	1940	1941	1942	1943	1944	1945
Electric Utilities	14.2	37.1	58.3	90.1	100.5	94.8	11.1	29.1	45.7	70.6	78.8	74.3
Non-utility Producers	4.4	9.9	13.5	16.1	17.7	15.1	13.1	29.3	40.1	47.9	52.5	44.9
All Producers	18.6	47.0	71.8	106.2	118.2	109.9	11.5	29.1	44.5	65.9	73.3	68.2

Data on generation by sources of supply for States and geographic divisions for the years 1943 through 1945 are shown in Table 3. The 1945 data are shown graphically by States in Chart A.

Total kilowatt-hours generated in the geographic divisions in amounts and percentages for the years 1939 through 1945 are shown in Table B.

TABLE B - ELECTRIC GENERATION BY GEOGRAPHIC DIVISIONS

1939 - 1945

Geographic Divisions	Kilowatt-hours in Billions							Percent of Total Kilowatt-hours						
	1939	1940	1941	1942	1943	1944	1945	1939	1940	1941	1942	1943	1944	1945
								%	%	%	%	%	%	%
New England	10.8	11.6	13.4	14.2	15.2	15.4	15.2	6.7	6.5	6.5	6.1	5.7	5.5	5.6
Middle Atlantic	39.2	43.6	49.4	53.1	58.7	58.6	56.8	24.3	24.2	23.7	22.8	22.0	21.0	20.9
East North Central	39.4	44.3	51.9	56.3	63.7	67.4	63.7	24.4	24.6	24.9	24.1	23.8	24.1	23.5
West North Central	8.9	9.6	11.3	12.0	13.2	13.9	14.6	5.5	5.3	5.4	5.2	4.9	5.0	5.4
South Atlantic	21.1	24.3	28.4	32.7	36.2	37.2	37.5	13.1	13.5	13.7	14.0	13.5	13.3	13.8
East South Central	8.8	10.4	12.3	15.5	18.1	19.0	18.8	5.5	5.8	5.9	6.6	6.8	6.8	6.9
West South Central	8.6	9.3	11.3	13.3	17.7	19.9	18.9	5.3	5.2	5.4	5.7	6.6	7.1	7.0
Mountain	8.4	9.6	10.5	12.3	14.4	15.1	14.1	5.2	5.3	5.0	5.3	5.4	5.4	5.2
Pacific	16.1	17.2	19.8	23.8	30.3	33.0	31.7	10.0	9.6	9.5	10.2	11.3	11.8	11.7
United States	161.3	179.9	208.3	233.2	267.5	279.5	271.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Increases in the production of electric energy between 1939 and 1945 in the various geographic divisions varied from 24.3 billion kilowatt-hours in the East North Central Division to 4.4 billion kilowatt-hours in the New England Division. Four of the nine geographic divisions had increases in the kilowatt-hours produced in excess of 15 billion, two had increases between 10 and 15 billion, two had increases between 5 and 10 billion, and one had an increase of less than 5 billion.

In terms of percentages the greatest increases in production were in the West South Central Division, 121 percent, the East South Central Division, 114 percent, and the Pacific Division, 97 percent. The smallest increases were in the New England Division, 41 percent, and the Middle Atlantic Division, 45 percent. Increases in the other geographic divisions were 78 percent in the South Atlantic Division, 67 percent in the Mountain Division, 64 percent in the West North Central Division, and 62 percent in the East North Central Division. In spite of the differences in the percentage increases in total production, the relative positions of the four geographic divisions having the highest production in 1939 remained unchanged.

The kilowatt capacity (name-plate rating) of generators in the United States for the years 1939 through 1945 is shown in Table C.

TABLE C - ELECTRIC GENERATING CAPACITY IN THE UNITED STATES

1939 - 1945

Source of Supply	Kilowatts in Millions							Percent Total Kilowatts						
	1939	1940	1941	1942	1943	1944	1945	1939	1940	1941	1942	1943	1944	1945
								%	%	%	%	%	%	%
Electric Utilities#	38.8	40.0	42.4	45.0	48.0	49.2	50.1	78.6	78.3	78.5	78.7	79.2	79.3	79.7
Non-utility Producers*	10.6	11.0	11.6	12.2	12.6	12.9	12.8	21.4	21.7	21.5	21.3	20.8	20.7	20.3
All Producers	49.4	51.0	54.0	57.2	60.6	62.1	62.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

\# Data for railroads and railways included in non-utility producers.

* Does not include capacity of certain non-utility establishments, generally those having installed generating capacity of less than 100 kilowatts.

In terms of kilowatts of capacity there was only a small change approximately one percent, in the relative position of utility and non-utility producers during the period, although total capacity increased from 49.4 million kilowatts in 1939 to 62.9 million kilowatts in 1945, an increase of 27.2 percent. Cumulative increases in amounts and percent by years were:

Source of Supply	Kilowatts Increase over 1939 in Millions						Percent Increase over 1939 Kilowatts					
	1940	1941	1942	1943	1944	1945	1940	1941	1942	1943	1944	1945
Electric Utilities	31.2	3.6	6.2	9.1	10.4	11.2	2.7	9.1	15.9	23.4	26.6	28.9
Non-utility Producers	0.4	1.0	1.6	2.0	2.3	2.2	4.3	9.6	15.2	20.0	21.6	20.6
All Producers	1.6	4.6	7.8	11.1	12.7	13.4	3.1	9.2	15.8	22.5	25.5	27.2

The relative changes in the total kilowatts of generating capacity during the period 1939 through 1945 (Table C) were less than the changes in kilowatt-hours generated (Table A), indicating an improvement in plant factors as follows:

Type of Plant	1939	1940	1941	1942	1943	1944	1945
	(Annual Plant Factor in Percent)						
Electric Utilities	38.2	41.0	45.7	48.6	53.5	53.5	51.2
Non-utility producers	37.1	40.1	43.9	45.3	45.9	45.9	43.4
All Producers	37.9	40.8	45.3	47.9	51.9	51.9	49.6

Data on generation and capacity for electric utilities producing for public use by type of prime mover and by ownership classes by States and geographic divisions are shown in the Federal Power Commission's publications "Production of Electric Energy and Capacity of Generating Plants." Similar data for non-utility electric generating plants are shown for 1943, 1944, and 1945 in Table 4 of this report. The relative importance of each type of prime mover to the two classes of suppliers is shown in Table D.

TABLE D - ELECTRIC GENERATION AND GENERATING CAPACITY
BY TYPE OF PRIME MOVER 1945

(Kilowatt-hours and Kilowatts in Millions)

TYPE OF PRIME MOVER	ELECTRIC UTILITIES				NON-UTILITY PRODUCERS				TOTAL			
	Generation		Capacity		Generation		Capacity		Generation		Capacity	
	Kwh	%	Kw	%	Kwh	%	Kw	%	Kwh	%	Kw	%
Hydro	79,970	29.5	15	23.7	4,777	1.8	1	1.6	84,747	31.3	16	25.3
Steam	140,435	51.7	34	54.3	41,273	15.2	11	17.7	181,708	66.9	45	72.0
Internal Combustion	2,081	0.8	1	1.7	2,719	1.0	1	1.0	4,800	1.8	2	2.7
Total	222,486	82.0	50	79.7	48,769	18.0	13	20.3	271,255	100.0	63	100.0

INDUSTRIAL USE

Manufacturing and extracting industries in the United States estimate that in 1946 their use of electric energy will be approximately the same as in 1942. This estimate made prior to March 30, 1946 at a time when strikes and reconversion problems made estimating most difficult seems reasonable based on production and use figures through August 1946.

During 1945 the use of electric energy by manufacturing and extracting industries amounted to 143.2 billion kilowatt-hours or 52.8 percent of the total amount of electric energy produced by utility and non-utility producers during the year. The relationship between the use of electric energy by manufacturing and extracting industries and total generation for each year 1939 through 1945 is shown in Chart B.

The summary of the energy requirements of manufacturing and extracting establishments in the United States for each of the years 1939 through 1946 is shown in Table E.

TABLE E - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS
SUPPLY AND DISPOSITION

1939 - 1946

YEAR	SUPPLY OF ENERGY								DISPOSITION OF ENERGY			
	Purchases				Generation				Sales		Industrial Use	
	Kilowatt-hours (Millions)	%	Kilowatts (Millions)	%	Kilowatt-hours (Millions)	%	Kilowatts (Millions)	%	Kilowatt-hours (Millions)	%	Kilowatt-hours (Millions)	%
1946	93,461	67.4	20.9	70.1	45,214	32.6	8.9	29.9	4,993	3.6	133,682	96.4
1945	102,299	68.9	23.4	71.4	46,236	31.1	9.4	28.6	5,373	3.6	143,162	96.4
1944	115,089	70.3	24.1	72.4	48,733	29.7	9.2	27.6	5,081	3.1	158,751	96.9
1943	116,361	71.2	25.0	73.6	47,081	28.8	9.0	26.4	4,917	3.0	158,525	97.0
1942	93,818	67.8	22.2	72.2	44,492	32.2	8.6	27.8	4,411	3.2	133,899	96.8
1941	77,249	65.5	19.0	70.4	40,664	34.5	8.0	29.6	4,001	3.4	113,932	96.6
1940	60,587	63.0	16.4	69.0	35,512	37.0	7.4	31.0	3,709	3.9	92,390	96.1
1939	50,720	61.7	14.6	67.7	31,519	38.3	7.0	32.3	3,194	3.9	79,045	96.1

Of the 143.2 billion kilowatt-hours generated and purchased by manufacturing and extracting establishments in 1945, 68.9 percent or 102.3 billion kilowatt-hours came from purchases, and 31.1 percent or 46.2 billion kilowatt-hours came from their own generating plants. In 1939 only 61.7 percent or 50.7 billion kilowatt-hours was purchased, while 38.3 percent or 31.5 billion kilowatt-hours came from the industrially operated generating plants. Sales of electric energy by industrial establishments were 5.4 billion kilowatt-hours or 3.6 percent of the energy generated and purchased in 1945 in contrast to 3.2 billion kilowatt-hours or 3.9 percent in 1939.

In 1945 the total industrial use of electric energy was 1.8 times that of 1939, representing an increase of 64.1 billion kilowatt-hours during the six-year period. Increases in the industrial use of electric energy over 1939 by years 1940 through 1946 are as follows:

Kilowatt-hours Increase over 1939 in Billions							Percent Increase over 1939 Kilowatt-hours						
1940	1941	1942	1943	1944	1945	1946	1940	1941	1942	1943	1944	1945	1946
13.3	34.9	54.9	79.5	79.7	64.1	54.6	16.9	44.1	69.4	100.6	100.8	81.1	69.1

Electric Requirements of Major Industries

Data on the industrial uses of electric energy for the three general classifications - manufacturing, government manufacturing, and extracting industries - are subdivided into twenty-seven major categories. Twenty-three of these categories are for manufacturing, including three for government manufacturing, and four are for extracting industries.

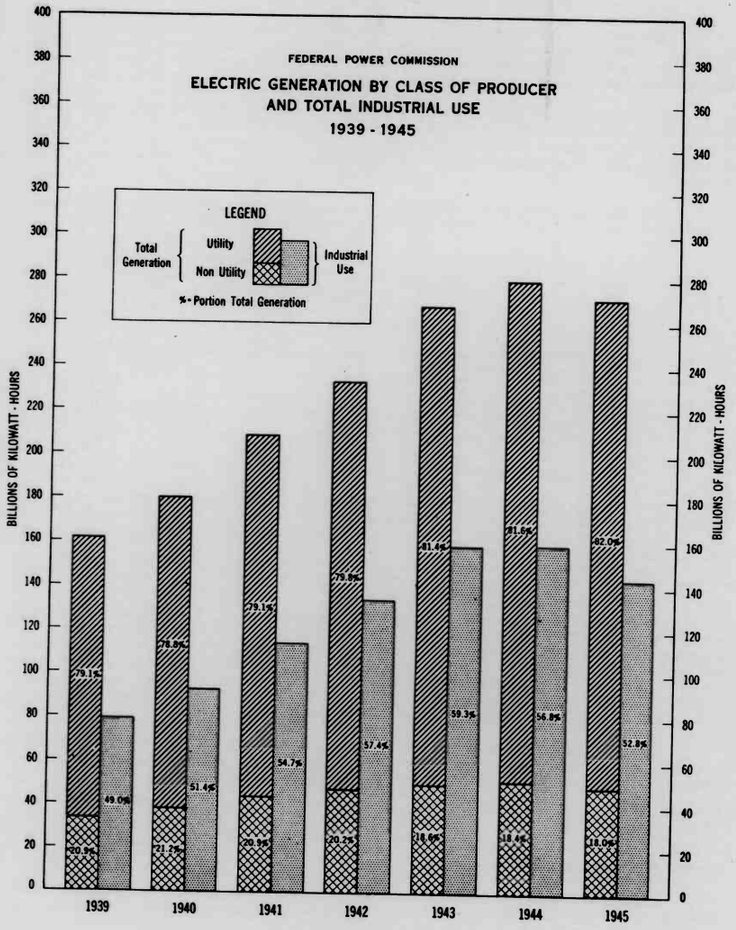


CHART "B"

INDUSTRIAL ELECTRIC POWER

The data have been classified in accordance with the peace-time products of the establishments. Analysis of product data shows that for the most part conversion of industrial production to war production has been one of change of product and not a change in industry. Consequently, it has not been necessary to reclassify establishments into different industry groups. [1]

Electric energy requirements by major industry groups for each year 1939 through 1946 are shown in Table F. Chart C shows these data graphically in total and for major industrial classifications using in excess of 3 billion kilowatt-hours annually. Industries showing the greatest growth in terms of kilowatt-hours are chemicals, nonferrous metals, and iron and steel.

TABLE F - ELECTRIC ENERGY REQUIREMENTS OF MAJOR INDUSTRIES

1939 - 1946

INDUSTRY	Kilowatt-hours in Thousands							
	1939	1940	1941	1942	1943	1944	1945	1946
				MANUFACTURING				
Chemicals	9,746,551	12,602,120	16,397,198	21,670,716	28,664,939	29,163,354	24,589,745	21,565,205
Iron and Steel	12,245,004	14,809,440	18,703,024	20,315,662	22,363,895	23,289,908	21,701,857	19,405,503
Nonferrous Metals	5,953,282	7,805,000	10,663,413	15,375,189	23,495,614	20,755,278	14,911,831	11,811,229
Paper	9,096,930	10,005,735	11,184,836	11,269,579	10,985,396	11,037,527	11,444,689	12,153,575
Food	6,385,898	6,532,228	7,315,446	7,905,030	8,560,905	8,724,387	8,987,885	9,603,319
Textiles	6,800,071	7,393,882	9,118,699	9,793,736	9,376,931	8,815,882	8,435,646	8,894,692
Petroleum and Coal	3,438,114	3,844,312	4,357,974	4,620,907	5,228,502	6,243,480	6,538,861	6,384,757
Transportation Equipment	482,232	795,352	1,647,570	4,277,204	7,280,812	8,908,688	6,417,551	2,781,972
Stone, Clay, and Glass	4,851,242	5,300,870	6,546,796	6,967,797	6,069,685	5,099,529	5,406,486	6,627,483
Machinery	1,985,407	2,549,106	3,634,326	4,816,038	5,811,274	5,861,275	5,136,479	4,796,188
Automobiles	2,467,383	3,042,304	3,668,349	3,454,189	4,572,123	4,661,755	3,774,197	4,245,008
Electrical Machinery	1,431,696	1,816,567	2,521,704	2,999,486	3,541,607	3,658,196	3,364,614	2,954,622
Rubber	1,584,434	1,652,461	2,073,173	1,754,152	2,137,446	2,494,054	2,683,214	3,014,712
Lumber	1,245,416	1,424,280	1,582,376	1,685,522	1,629,836	1,461,514	1,464,106	1,600,789
Printing	859,206	930,457	1,024,693	1,042,314	1,075,133	1,100,836	1,161,338	1,212,828
Furniture	695,045	679,052	830,403	844,992	885,985	867,388	881,743	976,728
Miscellaneous	465,755	516,200	662,903	793,351	932,968	917,445	852,107	829,901
Apparel	357,485	420,040	513,742	553,770	604,599	538,970	661,002	658,261
Leather	402,229	415,620	522,536	559,363	556,448	555,606	578,848	587,209
Tobacco	114,876	125,760	139,629	145,053	159,577	163,896	176,939	176,311
Total	70,518,166	82,661,786	103,108,700	120,844,070	143,963,665	144,318,968	129,183,138	120,280,292
				EXTRACTING				
Coal Mining	3,534,559	3,938,116	4,181,315	4,856,306	5,167,952	5,237,694	5,382,357	5,545,923
Metal Mining	2,895,102	3,339,521	3,697,388	4,163,507	4,226,563	3,818,974	3,434,485	3,502,706
Nonmetallic Mining	828,216	938,700	1,131,208	1,230,236	1,346,494	1,348,327	1,501,105	1,646,266
Petroleum & Natural Gas	837,006	898,239	884,514	887,197	934,775	945,126	997,735	1,006,018
Total	8,084,883	9,114,576	9,894,485	11,137,246	11,675,814	11,350,121	11,305,682	11,700,913
				GOVERNMENT				
Shipbuilding	179,992	249,820	413,474	734,372	985,933	1,155,031	1,107,702	956,940
Arsenal and Ordnance	90,364	133,325	319,357	808,952	1,109,184	1,099,960	825,928	266,704
Miscellaneous Manufacturing	171,019	230,903	195,957	374,306	790,555	826,578	739,409	476,991
Total	441,395	614,048	928,788	1,917,630	2,885,672	3,081,569	2,673,039	1,700,635
United States	79,044,444	92,390,410	113,931,973	133,898,946	158,525,151	158,750,658	143,161,859	133,681,840

1 *A detailed discussion of this problem with supporting data is presented in the Commission's report "Electric Power Requirements of Industrial Establishments (March 1944)."*

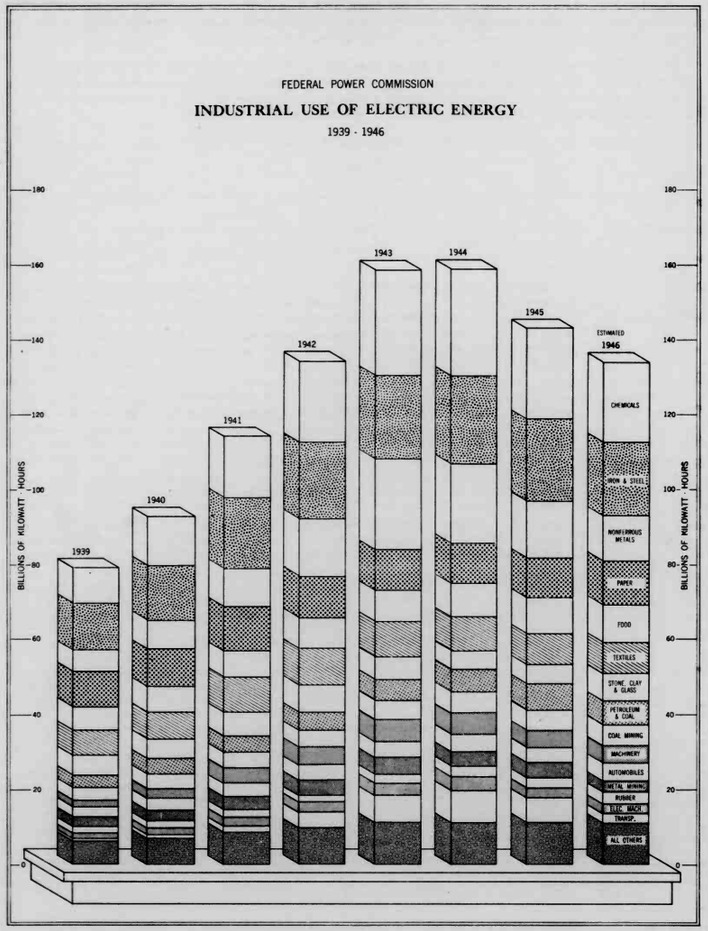


CHART C

Manufacturing Industries

Manufacturing industries, excluding government manufacturing industries, increased their requirements for electric energy during the period 1939 through 1945, 83.2 percent, from 70.5 billion kilowatt-hours in 1939 to 129.2 billion kilowatt-hours in 1945. The first three industries in this category in the order of their energy use in 1945 are chemicals, iron and steel, and nonferrous metals. These three industries used 42.8 percent of the energy used by manufacturing and extracting industries in the United States during the year. In 1939 the three leading industries in order were iron and steel, chemicals, and paper, using 39.3 percent of all energy used by manufacturing and extracting industries. In terms of kilowatt-hours, the three largest users in 1945 showed the greatest increases during the period 1939 through 1945 - 14.8 billion kilowatt-hours or 152.3 percent for chemicals, 9.5 billion kilowatt-hours or 77.2 percent for iron and steel, and 9.0 billion kilowatt-hours or 150.5 percent for nonferrous metals. The greatest relative increase, however, was shown by transportation equipment, 5.9 billion kilowatt-hours or 1,230.8 percent, indicating 1945 use over 13 times that of 1939. This was the only increase in excess of the 152.3 percent shown for chemicals and the 150.5 percent shown for nonferrous metals.

Analysis of these data indicate material fluctuations in use as well as in the relative position of certain major manufacturing industries by years. Three industries experienced their peak year in 1942 - textiles, lumber, and stone, clay and glass; two in 1943 - nonferrous metals and miscellaneous industries; six in 1944 - chemicals, iron and steel, electrical machinery, machinery, automobiles and transportation equipment; three in 1945 - tobacco, apparel, and petroleum and coal; while the remaining six industries anticipate energy requirements in 1946 to exceed those of any prior year. Notable shifts in position during the period were for transportation equipment, nonferrous metals, iron and steel, and chemicals.

Government manufacturing industries, expanding to meet war needs, increased their use of electric energy during this period from 0.4 billion kilowatt-hours in 1939 to 2.7 billion kilowatt-hours in 1945, an increase of 505.6 percent during the period.

Extracting Industries

Extracting industries increased their use of electric energy during the period 1939 through 1945 by 39.8 percent, from 8.1 billion kilowatt-hours in 1939 to 11.3 billion kilowatt-hours in 1945. The industry showing the greatest increase in terms of kilowatt-hours was coal mining, the largest of all extracting industries in the country, with an increase of 1.9 billion kilowatt-hours or 52.7 percent. Relatively, the industry with the largest increase was nonmetallic mining and quarrying, with an increase of 81.2 percent or 0.7 billion kilowatt-hours.

Annual Load Factors

The average annual load factors of electricity purchased and generated in the United States for the years 1939 through 1945 are shown in the following tabulation. Similar data for the major industry groups for the years 1939 and 1945 are shown in Table G.

Type of Energy	1939	1940	1941	1942	1943	1944	1945
	(Annual Load Factors in Percent)						
Purchases	40	42	46	48	53	54	50
Generation	51	55	58	59	60	60	56

In all major industry groups except paper, the annual load factors of energy purchased increased between 1939 and 1945. These increases varied between one percentage point for furniture and metal mining, and 24 percentage points for government shipbuilding and repairing, with the average increase for all manufacturing 11 percentage points, for extracting seven percentage points, and for government manufacturing seven percentage points. Industries with the largest increases in the load factors of electricity purchased were government shipbuilding and repairing from 19 to 43, transportation equipment from 25 to 44, and electrical machinery from 35 to 51.

All but nine of the major industry groups also showed increases between 1939 and 1945 in the annual load factors of electricity generated. These changes during the period varied between a

TABLE G - ANNUAL LOAD FACTORS FOR ELECTRICITY PURCHASED AND GENERATED BY MAJOR INDUSTRY GROUPS

1939 and 1945

INDUSTRY	Purchased		Generated	
	1939	1945	1939	1945
	%	%	%	%
MANUFACTURING				
Food	38	52	43	48
Tobacco	29	38	32	32
Textiles	40	47	38	41
Apparel	21	24	19	19
Lumber	20	24	36	35
Furniture	22	23	25	28
Paper	50	49	64	69
Printing	32	47	35	32
Chemicals	54	67	69	66
Petroleum and Coal	63	69	70	71
Rubber	46	53	54	55
Leather	24	35	27	31
Stone, Clay and Glass	43	56	51	50
Iron and Steel	35	44	53	58
Nonferrous Metals	61	63	52	49
Electrical Machinery	35	51	37	50
Machinery	27	41	26	37
Automobiles	28	37	40	48
Transportation Equipment	25	44	22	31
Miscellaneous	30	43	52	56
Total	40	51	52	57
EXTRACTING				
Metal Mining	51	52	56	58
Coal Mining	31	42	42	52
Nonmetallic Mining	22	35	31	44
Petroleum and Natural Gas	56	63	66	62
Total	37	44	45	54
GOVERNMENT				
Shipbuilding	19	43	31	43
Arsenal and Ordnance	33	45	16	39
Miscellaneous Manufacturing	67	69	39	36
Total	44	51	28	41
United States	40	50	51	56

decline of 4 percentage points for petroleum and natural gas extraction and an increase of 23 percentage points for government arsenal and ordnance, with the average increase for all manufacturing five percentage points, extracting nine percentage points, and government 13 percentage points. Industries with the largest increases in the load factors of electricity generated were government arsenal and ordnance from 16 to 39, electrical machinery from 37 to 50, and nonmetallic mining from 31 to 44.

Among the various major industry groups shown in Table G, load factors for purchased energy in 1945 varied from 23 for the furniture industry to 69 for petroleum and coal and miscellaneous government manufacturing. Three industries in addition to petroleum and coal and miscellaneous government manufacturing had load factors in excess of 60, namely, chemicals 67, nonferrous metals 63, and petroleum and natural gas extracting 63, while three industries had load factors of less than 30. In addition to furniture these were lumber and apparel with load factors of 24.

In 1939 the load factor of purchases varied between 19 for government shipbuilding and 67 for miscellaneous government manufacturing. Only three industries, including miscellaneous government manufacturing, had load factors in excess of 60, namely, petroleum and coal 63, and nonferrous metals 61, while ten industries had load factors of less than 30.

Out of the 27 major industry groups, the eight industries having load factors of electricity generated of 55 or more in 1945 produced 55.1 percent of the total energy generated by industrial producers. These industries produced 38.9 percent of their total industrial requirements whereas industries with load factors of less than 55 produced 26.7 percent of their total industrial requirements.

Uses of Electric Energy by Major Industries

Based on reports covering more than 60 percent of the energy used by industrial plants, 7.74 percent of the energy is used for lighting, 63.24 percent for motors, 13.13 percent for electrolytic cells, 13.67 percent for electric furnaces, and 2.22 percent for all other uses, such as welding, baking ovens, etc. Details for all major industry groups are shown in Table H.

By industries the relative amounts used for lighting varies from 2.46 percent in miscellaneous government manufacturing and 2.52 percent in nonferrous metals to 34.27 percent in apparel manufacturing and 36.37 percent in government shipbuilding.

Use for motors was relatively high, in excess of 40 percent, for all industries except nonferrous metals, 20.21 percent, and miscellaneous government manufacturing, 22.25 percent. These

industries used large amounts of energy for other means of processing their materials. Nonferrous metals used 61.33 percent of its energy for electrolytic cells, while miscellaneous manufacturing used 73.57 percent for electric furnaces. Other high uses, more than 15 percent of all energy, were in chemicals, 21.92 percent for electrolytic cells, and in electrical machinery, 30.10 percent, in chemicals 27.86 percent, and in iron and steel 18.74 percent for electric furnaces.

Notable among the all other uses reported were government shipbuilding, 17.11 percent, and transportation equipment, 16.72 percent.

TABLE H - DISTRIBUTION OF ELECTRIC ENERGY BY MAJOR USES BY INDUSTRY
1945

INDUSTRY	LIGHTING	MOTORS	ELECTRO-LYTIC CELLS	ELECTRIC FURNACE	OTHER
MANUFACTURING					
Food	10.61%	87.26%	1.65%	*	0.48%
Tobacco	14.78	84.30	0.28	-	0.64
Textiles	9.83	89.43	*	0.19%	0.55
Apparel	34.27	64.62	-	-	1.11
Lumber	12.34	85.43	0.02	-	2.21
Furniture	12.15	85.78	*	0.32	1.75
Paper	3.89	93.10	2.21	0.24	0.56
Printing and Publishing	20.15	74.96	0.48	2.08	2.33
Chemicals	4.47	44.73	21.92	27.86	1.02
Petroleum and Coal	5.60	93.69	*	0.04	0.67
Rubber	12.12	87.48	*	0.18	0.22
Leather	15.18	84.14	*	0.07	0.61
Stone, Clay and Glass	6.17	88.01	0.12	4.44	1.26
Iron and Steel	7.15	71.99	0.38	18.74	1.74
Nonferrous Metals	2.52	20.21	61.33	14.62	1.32
Electrical Machinery	19.03	42.58	1.94	30.10	6.35
Machinery	19.79	59.25	0.50	14.26	6.20
Automobiles	19.40	67.99	0.18	7.32	5.11
Transportation Equipment	27.04	46.64	0.22	9.38	16.72
Miscellaneous Products	18.43	72.96	0.22	5.14	3.25
All Manufacturing	7.80	62.08	13.97	13.93	2.22
EXTRACTING					
Metal Mining	2.83%	96.59%	0.01%	0.04%	0.53%
Coal Mining	4.23	92.11	0.18	0.02	3.46
Nonmetallic Mining	4.74	94.99	-	*	0.27
Petroleum and Natural Gas	8.13	90.12	0.10	-	1.65
All Extracting	4.09	93.67	0.10	0.03	2.11
GOVERNMENT					
Shipbuilding	36.37%	45.24%	0.96%	0.32%	17.11%
Arsenal and Ordnance	22.82	61.60	9.67	4.81	1.10
Miscellaneous Manufacturing	2.46	22.25	0.01	73.57	1.71
All Government	14.58	40.48	3.91	37.68	3.35
UNITED STATES	7.74%	63.24%	13.13%	13.67%	2.22%

* *Negligible amount, less than 0.005%.*

Electric Requirements by Geographic Divisions and States

Electric requirements of manufacturing and extracting industries for each year 1939 through 1946 by geographic divisions and by States are shown in Tables I and J, respectively.

The five geographic divisions - New England, Middle Atlantic, East North and East South Central, and the South Atlantic - comprising the area east of the Mississippi River accounted for 108.1 billion kilowatt-hours or 75.5 percent of the total industrial requirements for 1945. This is in contrast to 62.9 billion kilowatt-hours or 79.5 percent of the total in 1939.

Two geographic divisions, the East North Central Division using 35.3 billion kilowatt-hours and the Middle Atlantic using 32.3 billion kilowatt-hours or a total of 67.6 billion kilowatt-hours, accounted for approximately half, 47.3 percent, of the total industrial requirements of 143.2 billion kilowatt-hours in 1945.

TABLE I - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS BY GEOGRAPHIC DIVISIONS

1939 - 1946

Geographic Divisions	Kilowatt-hours in Thousands							
	1939	1940	1941	1942	1943	1944	1945	1946
New England	5,682,481	6,391,093	7,950,930	8,813,504	9,252,605	9,174,106	8,533,729	8,193,987
Middle Atlantic	19,640,029	23,420,883	28,553,178	32,019,162	36,973,006	35,203,047	32,302,559	31,520,119
East North Central	19,934,715	23,145,881	28,640,477	31,801,249	37,394,735	39,159,282	35,348,488	32,970,717
West North Central	3,412,284	3,695,076	4,554,093	5,489,808	6,311,854	6,148,782	6,086,859	5,575,393
South Atlantic	11,742,284	13,854,125	16,471,970	18,818,986	20,266,575	19,990,734	19,271,123	18,778,352
East South Central	5,858,746	7,036,126	9,068,896	12,548,124	14,491,956	14,136,615	12,674,013	11,525,530
West South Central	3,877,162	4,429,762	5,588,727	7,146,061	10,454,433	11,219,012	9,761,037	8,310,839
Mountain	3,404,870	4,225,360	4,766,643	5,562,636	7,260,632	6,544,846	5,232,067	5,339,749
Pacific	5,491,873	6,192,104	8,337,059	11,699,416	16,119,355	17,174,234	13,951,984	11,467,173
United States	79,044,444	92,390,410	113,931,973	133,898,946	158,525,151	158,750,658	143,161,859	133,681,840

Electric energy used by manufacturing and extracting establishments during 1945 was at least 60 percent more than that of 1939 in every geographic division except Mountain and New England, where the increases were 53.7 percent and 50.2 percent, respectively. In the Pacific and the West South Central Divisions industrial use during 1945 was 2.5 times, and in the East South Central Division 2.2 times the 1939 use.

On a State basis, Table J, the largest growth since 1939 in terms of kilowatt-hours is shown by Pennsylvania, 6.0 billion kilowatt-hours; Ohio, 5.4 billion kilowatt-hours; and New York, 4.7 billion kilowatt-hours. In terms of percentages the greatest increases for 1945 over 1939 were in the States of Arkansas, 377.6 percent; Washington, 235.2 percent; Oregon, 159.9 percent; Alabama, 159.8 percent; Texas, 159.7 percent, and Kentucky, 151.2 percent. Chart D, a map of the United States, indicates the degree of expansion in manufacturing and extracting industrial use of electric energy that took place in each geographic division between 1939 and 1945.

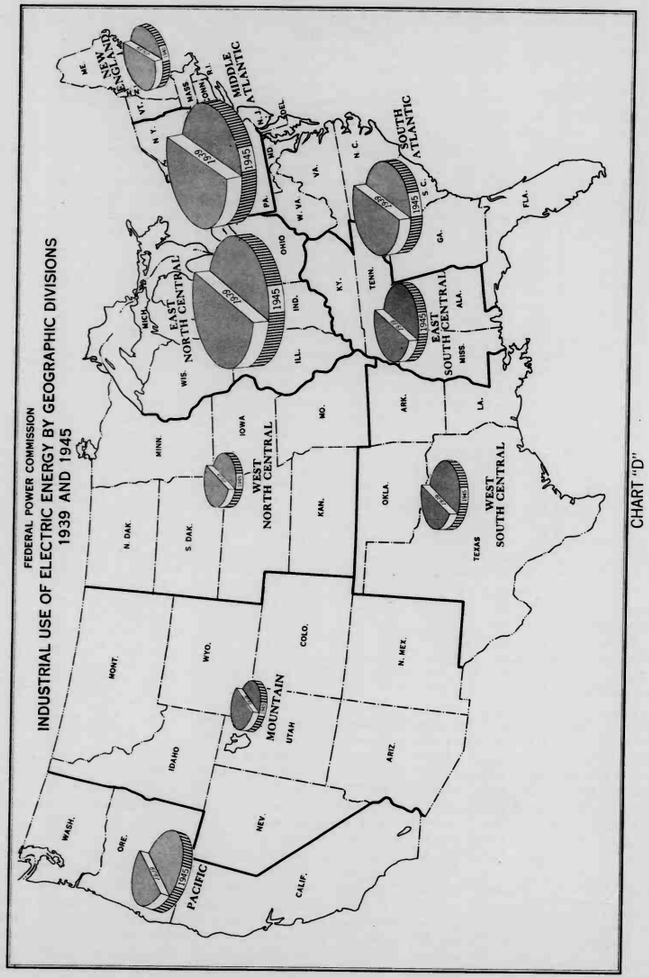
Electric Requirements of Major Industries by Geographic Divisions and States

The electric requirements for 1945 for each of the major manufacturing and extracting industries by geographic divisions are shown in Table K and in Chart E. In the chart the area of each circle represents the total industrial requirements of the geographic division indicated and each shaded area represents the requirements of the major industry group named. For graphical presentation major industries using less than three percent of the total energy within the region have been combined in the all other group in Chart E.

TABLE J - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS BY STATES

1939 - 1946

STATE	Thousands of Kilowatt-hours							
	1939	1940	1941	1942	1943	1944	1945	1946
Alabama	2,090,917	2,467,813	3,311,116	4,987,301	6,108,300	6,040,097	5,432,821	4,287,845
Arizona	552,840	655,501	736,218	937,354	1,049,038	1,011,947	867,409	944,488
Arkansas	253,535	285,354	339,021	574,943	1,718,780	1,772,586	1,210,840	825,800
California	3,161,314	3,557,510	4,282,830	5,596,827	7,428,828	7,849,122	6,617,243	6,186,770
Colorado	479,500	510,734	630,024	776,015	829,394	756,556	706,584	653,357
Connecticut	1,071,003	1,318,711	1,807,468	2,152,164	2,317,413	2,244,688	1,991,498	1,780,117
Delaware	152,460	217,580	292,466	322,695	357,946	360,787	348,706	353,125
District of Columbia	84,371	98,237	123,937	145,929	155,903	159,164	143,483	118,944
Florida	612,477	668,070	768,790	814,371	919,184	975,403	963,461	950,558
Georgia	1,343,502	1,427,663	1,756,174	1,908,868	2,010,934	2,051,262	1,925,744	1,893,369
Idaho	285,422	422,352	441,088	485,098	468,246	441,080	411,232	444,966
Illinois	4,031,746	4,616,684	5,719,211	6,493,837	7,481,099	7,984,273	7,578,139	6,799,418
Indiana	2,627,749	3,044,517	3,898,049	4,642,752	5,435,735	5,654,680	5,198,930	4,526,656
Iowa	713,462	802,308	1,066,133	1,262,483	1,396,912	1,271,209	1,242,018	1,232,818
Kansas	513,815	546,334	658,632	792,481	1,038,657	1,126,401	1,108,853	917,281
Kentucky	567,706	620,706	754,255	1,010,854	1,348,539	1,542,213	1,426,233	1,266,559
Louisiana	977,418	1,194,472	1,456,543	1,573,330	1,917,998	2,302,969	2,172,249	1,981,484
Maine	1,245,063	1,396,044	1,528,665	1,603,144	1,641,137	1,625,404	1,601,084	1,608,066
Maryland	1,386,686	1,653,660	1,937,951	2,099,407	2,391,608	2,417,932	2,302,018	2,207,068
Massachusetts	2,214,223	2,468,952	3,191,918	3,516,933	3,821,598	3,805,098	3,551,095	3,388,238
Michigan	5,337,543	6,323,753	7,483,267	7,715,741	9,226,991	9,243,558	7,823,545	8,175,408
Minnesota	792,192	849,644	1,046,410	1,271,202	1,383,794	1,284,867	1,260,423	1,242,050
Mississippi	282,707	350,247	427,826	537,764	563,152	596,264	538,584	524,080
Missouri	1,096,544	1,195,056	1,439,215	1,763,509	2,056,798	2,034,123	2,023,357	1,754,251
Montana	938,492	1,225,539	1,407,877	1,537,539	1,719,260	1,545,927	1,350,846	1,374,382
Nebraska	168,557	165,003	190,354	238,373	304,004	315,010	324,113	264,069
Nevada	226,360	276,103	306,257	391,286	1,649,376	1,320,711	374,484	496,847
New Hampshire	467,224	484,337	526,246	602,185	561,468	549,079	536,181	562,033
New Jersey	2,696,971	3,174,142	3,973,960	4,540,960	5,494,939	5,398,855	4,603,131	4,582,391
New Mexico	224,219	304,886	353,908	436,253	467,212	454,675	432,989	444,839
New York	7,844,332	9,588,840	11,709,342	13,287,299	16,102,711	14,001,928	12,583,826	12,533,436
North Carolina	2,333,795	2,813,910	3,434,044	3,833,235	3,974,001	3,412,145	3,256,264	3,178,910
North Dakota	26,687	31,836	46,307	47,531	57,336	55,261	59,023	60,293
Ohio	6,164,793	7,151,252	9,068,500	10,149,382	12,027,632	12,939,891	11,562,730	10,424,263
Oklahoma	608,995	664,113	727,877	886,694	1,096,167	1,162,384	1,087,300	826,788
Oregon	632,634	691,220	786,896	1,226,178	2,102,926	2,219,749	1,644,031	957,866
Pennsylvania	9,098,726	10,657,901	12,869,276	14,190,903	15,375,356	15,802,263	15,115,602	14,404,292
Rhode Island	512,435	544,849	694,252	716,739	692,576	731,092	645,260	637,706
South Carolina	1,490,470	1,665,077	1,961,112	2,316,712	2,447,069	2,361,304	2,118,258	2,226,139
South Dakota	101,027	104,895	106,982	114,229	74,353	61,911	69,072	104,631
Tennessee	2,917,416	3,597,360	4,575,699	6,012,205	6,471,965	5,958,041	5,276,375	5,447,046
Texas	2,037,214	2,285,823	3,065,286	4,111,094	5,721,488	5,981,073	5,290,648	4,676,748
Utah	584,130	708,924	764,739	852,507	916,475	852,272	922,819	804,128
Vermont	172,533	178,200	202,381	222,339	218,413	218,745	208,611	217,827
Virginia	1,571,528	1,850,871	2,267,273	2,574,565	2,733,032	2,802,003	2,839,916	2,726,894
Washington	1,697,925	1,943,374	3,267,333	4,876,411	6,587,601	7,105,363	5,690,710	4,322,537
West Virginia	2,766,995	3,458,057	3,930,223	4,803,204	5,276,898	5,450,734	5,373,273	5,123,345
Wisconsin	1,772,884	2,009,675	2,471,450	2,799,537	3,223,278	3,336,870	3,185,144	3,044,972
Wyoming	113,907	121,321	126,532	146,584	161,631	161,678	165,704	176,742
United States	79,044,444	92,390,410	113,931,973	133,898,946	158,525,151	158,750,658	143,161,859	133,681,840



INDUSTRIAL ELECTRIC POWER

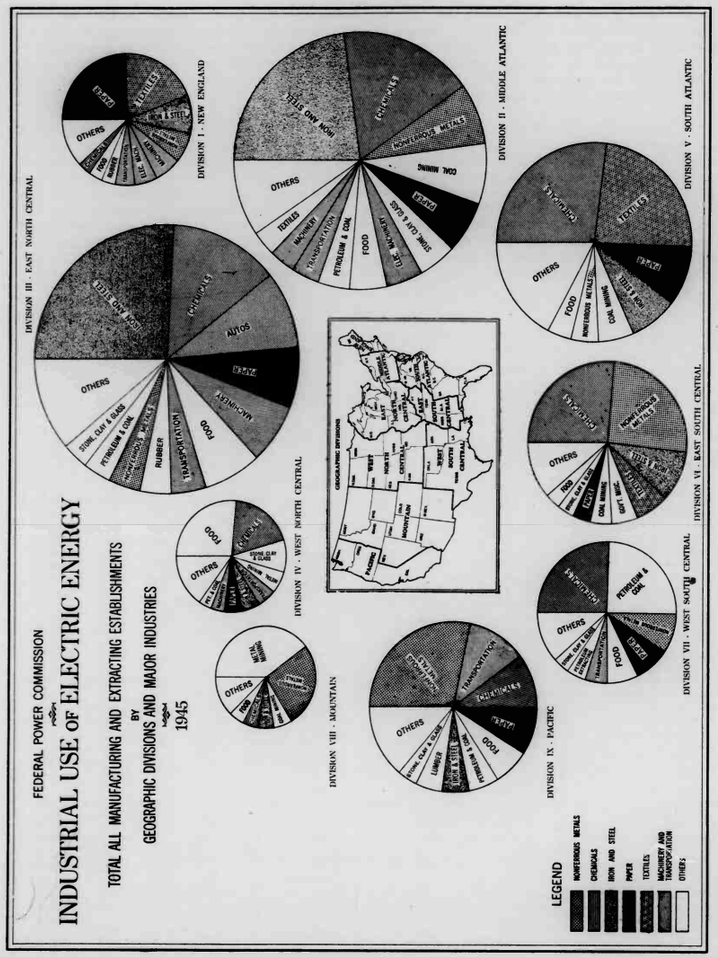
Reference to Chart E and Table K shows that the Middle Atlantic and the East North Central Divisions each used in excess of 30 billion kilowatt-hours for industrial purposes in 1945 but that, except for iron and steel and chemicals, the use of electric energy by major industry groups varied materially. In the East North Central Division industries secondary in importance to iron and steel and chemicals based on the use of electric energy in order are automobiles, paper, machinery, food, and transportation equipment; while in the Middle Atlantic Division secondary industries in order are nonferrous metals, coal mining, and paper.

In the South Atlantic Division more than one-half of all industrial energy used is accounted for by chemicals and textiles, in the East South Central Division by chemicals and nonferrous metals, in the West South Central Division by chemicals and petroleum and coal, and in the Mountain Division by metal mining and nonferrous metals. Thus, in four geographic divisions two industries, in three geographic divisions three industries, and in two geographic divisions four industries, account for more than 50 percent of the industrial energy used. Geographic distribution of the more important industries indicate that all divisions except the Mountain Division have 14 or more major industries using in excess of one percent of the total electric energy used for industrial purposes in the area and that industries using significant amounts of electric energy - iron and steel, chemicals, or nonferrous metals - are of prime importance in all divisions except New England.

TABLE K - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS
BY MAJOR INDUSTRIES AND GEOGRAPHIC DIVISIONS

1945

INDUSTRY	Kilowatt-Hours In Thousands									
	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNITED STATES
MANUFACTURING										
Food	292,996	1,512,462	2,508,808	1,000,718	757,453	393,915	705,741	257,184	958,698	8,987,885
Tobacco	1,070	27,280	11,101	4,809	116,524	13,960	256	4	1,933	176,939
Textiles	1,668,879	1,001,195	163,302	21,773	4,553,846	867,021	113,956	813	44,861	8,435,646
Apparel	43,171	347,542	95,977	37,207	54,455	35,980	15,998	1,480	27,092	661,002
Lumber	28,513	49,190	195,210	39,078	71,452	133,162	144,612	88,275	714,593	1,464,106
Furniture	72,369	168,372	297,749	36,422	128,930	58,186	35,681	5,189	78,843	881,743
Paper	2,088,379	2,101,777	2,583,926	314,944	1,886,561	456,152	813,914	5,323	1,193,713	11,444,689
Printing and Publishing	76,089	214,933	371,295	75,104	69,787	59,648	52,706	27,855	86,549	1,101,336
Chemicals	263,260	5,580,332	4,741,861	1,162,048	5,260,626	3,337,038	2,494,699	295,991	1,519,711	24,569,745
Petroleum and Coal	56,491	1,313,644	1,233,368	226,406	175,974	166,656	2,417,555	120,478	823,263	6,538,851
Rubber	296,605	337,598	1,361,388	38,128	63,271	247,703	12,313	49,122	257,085	2,663,214
Leather	174,218	152,719	145,517	39,318	35,178	20,488	779	769	8,864	578,848
Stone, Clay and Glass	128,693	1,568,395	1,149,242	556,584	502,718	443,721	368,691	133,440	548,991	5,400,485
Iron and Steel	806,365	7,414,948	9,135,639	329,884	1,536,999	1,273,002	299,256	266,348	727,395	21,701,857
Nonferrous Metals	630,418	2,509,995	1,338,310	79,791	877,033	3,345,448	880,273	1,407,972	3,942,560	14,911,831
Electrical Machinery	480,210	1,526,367	886,802	114,819	304,930	21,130	9,119	7,072	32,155	3,384,614
Machinery	563,444	1,076,487	2,524,234	239,898	221,309	69,147	159,030	14,870	268,060	5,136,479
Automobiles	5,732	333,116	3,290,528	67,329	26,563	16,837	9,340	259	24,493	3,774,197
Transportation Equipment	413,253	1,170,034	1,515,070	344,767	581,720	201,166	516,588	27,192	1,607,091	6,417,551
Miscellaneous	141,218	475,515	177,394	14,498	15,292	7,010	2,432	1,058	14,600	852,167
Total	8,256,491	28,987,003	33,750,902	5,347,627	17,184,600	11,129,805	8,962,905	2,680,693	12,881,122	129,183,138
EXTRACTING										
Metal Mining	958	190,501	301,858	367,304	19,766	156,874	107,410	2,073,329	184,325	3,424,485
Coal Mining	0	2,440,419	778,662	113,202	1,143,726	549,672	38,444	308,390	22,051	5,382,357
Nonmetallic Mining	69,748	199,253	403,578	86,695	395,532	75,954	112,874	72,126	83,341	1,501,305
Petroleum and Natural Gas	0	24,513	38,566	59,557	12,295	519	426,805	43,835	381,655	997,735
Total	70,706	2,854,677	1,521,664	646,809	1,572,319	784,019	686,533	2,497,692	671,372	11,305,882
GOVERNMENT										
Shipbuilding	153,105	358,692	0	0	212,693	0	0	0	383,301	1,107,792
Arsenal and Ordnance	51,426	78,043	76,622	86,547	269,895	89,671	110,853	53,622	16,189	825,926
Miscellaneous Manufacturing	0	24,144	0	3,876	31,625	679,018	746	0	0	739,409
Total	204,532	460,879	76,622	92,423	514,123	768,689	111,599	53,622	399,490	2,673,939
Total Geographic Division	8,533,729	32,302,559	35,349,188	6,086,859	19,271,123	12,674,013	9,761,037	5,232,007	13,951,984	143,161,959



Electric requirements of major industry groups by States for the years 1944 through 1946 are shown in Table 2, where details are presented for each industry group using one percent or more of the total industrial requirements in the State. For this purpose, extracting industries have been combined with related manufacturing industries and the resulting "major" classifications differ slightly from those used in regional and United States totals.

Electric Energy Used by Large Industrial Establishments

The distribution of manufacturing and extracting establishments, based on the use of electric energy in 1939 and 1944, is shown in Table L.

TABLE L - INDUSTRIAL USE OF ELECTRIC ENERGY BY SIZE OF ESTABLISHMENT

1939 - 1944

Kilowatt-hours Used Per Establishment (Millions)	Establishments (Number)	Purchases	Generation	Sales	Industrial Use	Percent of Total Kilowatt-hours	Cumulative Percent
		(Kilowatt-hours in Millions)				%	%
Year 1944							
Over 500	27	16,127	10,141	1,118	25,150	15.9	15.9
450-500	2	944	0	0	944	0.6	16.5
400-450	3	1,291	0	0	1,291	0.8	17.3
350-400	14	3,391	2,066	304	5,153	3.2	20.5
300-350	10	2,367	1,032	29	3,370	2.1	22.6
250-300	13	1,764	1,905	90	3,579	2.3	24.9
200-250	23	2,465	2,939	100	5,304	3.3	28.2
150-200	48	5,275	3,300	109	8,466	5.3	33.5
100-150	88	5,917	4,661	166	10,412	6.6	40.1
50-100	277	12,295	7,605	827	19,073	12.0	52.1
Under 50	224,495*	63,263	15,084	2,338	76,009	47.9	100.0
United States	225,000*	115,099	48,733	5,081	158,751	100.0	100.0
Year 1939							
Over 500	6	2,522	2,513	112	4,923	6.2	6.2
450-500	2	73	874	0	947	1.2	7.4
400-450	3	932	643	278	1,297	1.6	9.0
350-400	2	2	742	0	744	0.9	9.9
300-350	3	616	369	0	985	1.3	11.2
250-300	5	327	1,224	143	1,408	1.8	13.0
200-250	9	1,307	762	3	2,066	2.6	15.6
150-200	16	714	2,024	31	2,707	3.4	19.0
100-150	47	2,617	3,373	195	5,795	7.3	26.3
50-100	123	3,622	5,052	190	8,484	10.8	37.1
Under 50	205,784*	37,988	13,943	2,242	49,689	62.9	100.0
United States	206,000*	50,720	31,519	3,194	79,045	100.0	100.0

* Estimated. Does not count the approximately 350,000 oil and gas wells in the United States as separate establishments.

Table L shows that in 1944 there were 505 establishments each using in excess of 50 million kilowatt-hours annually. This represents an increase of 289 establishments, 133.8 percent, over 1939 when only 216 establishments used in excess of 50 million kilowatt-hours each annually. In 1944 the 505 establishments using in excess of 50 million kilowatt-hours annually, approximately two-tenths of one percent of the total number of establishments, used 52.1 percent of the total electric energy used by manufacturing and extracting industries, while in 1939 the 216 establishments in this group used only 37.1 percent of the total. Industries primarily responsible for the increase in the number of the larger industrial plants were nonferrous metals and chemicals. Data for 1945, not prepared for detailed presentation, show little, if any, change in the relative importance of large industrial concerns.

The change in amount of use of industrial energy and in the geographic distribution of these large manufacturing and extracting establishments, based on the use of electric energy in 1939 and 1945, is shown graphically in Chart F.

INDUSTRIAL PLANTS USING
50 MILLION KWH AND MORE ANNUALLY
1939 AND 1945

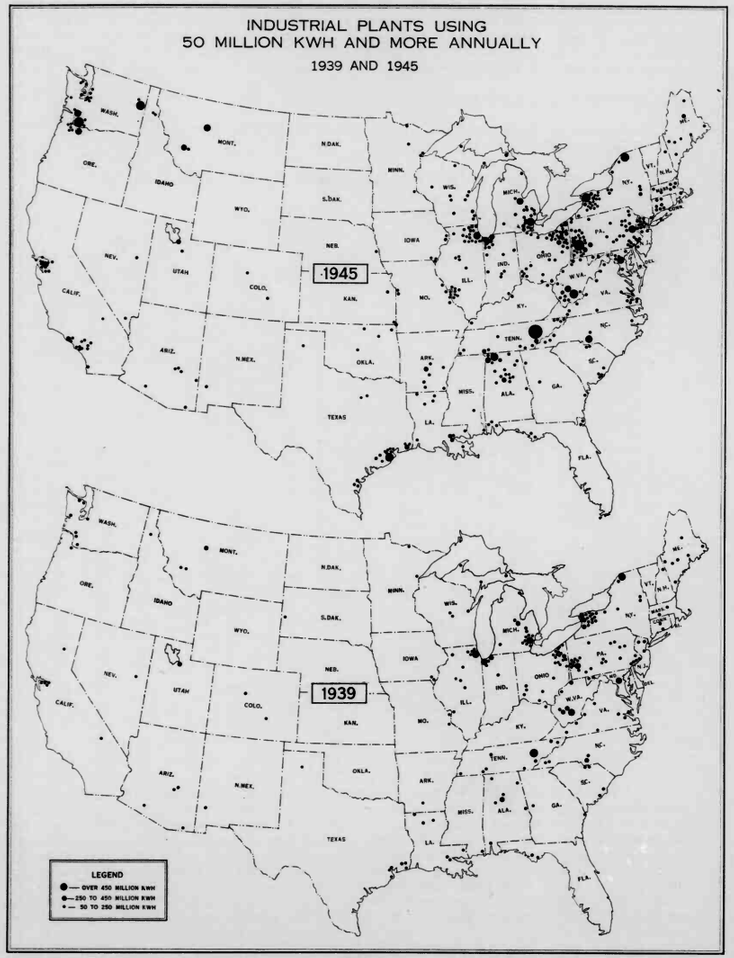


CHART F

TABLE 1.-- INDUSTRIAL POWER REQUIREMENTS

GEOGRAPHIC DIVISIONS AND STATES .

GEOGRAPHIC DIVISIONS
CALIFORNIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	UNITED STATES					
1946	93,461,087,000	20,878,707	45,213,994,000	8,888,632	4,993,241,000	133,681,840,000
1945	102,299,079,000	23,401,218	46,236,163,000	9,393,911	5,373,383,000	143,161,859,000
1944	115,098,829,000	24,111,891	48,732,901,000	9,208,308	5,081,072,000	158,750,658,000
	GEOGRAPHIC DIVISIONS					
	NEW ENGLAND					
1946	5,511,418,000	1,466,536	2,859,825,000	673,820	177,256,000	8,193,987,000
1945	5,867,488,000	1,567,768	2,870,042,000	687,580	203,801,000	8,533,729,000
1944	6,399,038,000	1,547,637	2,958,367,000	677,075	183,299,000	9,174,106,000
	MIDDLE ATLANTIC					
1946	23,856,407,000	5,331,747	8,354,288,000	1,788,804	690,576,000	31,520,119,000
1945	24,538,501,000	5,582,279	8,591,788,000	1,815,736	827,730,000	32,302,559,000
1944	27,130,128,000	5,905,003	8,779,909,000	1,688,213	706,990,000	35,203,047,000
	EAST NORTH CENTRAL					
1946	20,906,758,000	5,086,760	12,686,250,000	2,507,056	622,291,000	32,970,717,000
1945	23,286,464,000	5,779,578	12,751,928,000	2,521,702	689,904,000	35,348,488,000
1944	26,230,713,000	5,720,218	13,688,505,000	2,533,235	759,936,000	39,159,282,000
	WEST NORTH CENTRAL					
1946	4,100,283,000	960,350	1,741,957,000	350,986	266,847,000	5,575,393,000
1945	4,692,629,000	1,109,015	1,647,716,000	354,338	253,486,000	6,086,859,000
1944	4,715,460,000	1,039,352	1,669,240,000	342,480	235,918,000	6,148,782,000
	SOUTH ATLANTIC					
1946	10,803,556,000	2,417,176	9,089,420,000	1,370,677	1,114,604,000	18,778,352,000
1945	11,259,274,000	2,658,169	9,009,431,000	1,596,860	997,582,000	19,271,123,000
1944	12,057,897,000	2,621,484	9,063,949,000	1,547,563	1,131,112,000	19,990,734,000
	EAST SOUTH CENTRAL					
1946	10,212,345,000	1,955,543	1,963,714,000	373,409	650,529,000	11,525,530,000
1945	11,250,197,000	2,204,622	2,195,327,000	565,207	771,511,000	12,674,013,000
1944	11,996,976,000	2,259,078	2,853,528,000	550,048	713,889,000	14,136,615,000
	WEST SOUTH CENTRAL					
1946	4,765,813,000	948,028	4,512,801,000	776,989	967,794,000	8,310,820,000
1945	5,603,264,000	1,151,786	5,220,049,000	956,011	1,062,276,000	9,761,037,000
1944	6,315,892,000	1,255,469	5,667,676,000	953,607	764,556,000	11,219,012,000
	MOUNTAIN					
1946	3,683,328,000	729,022	1,974,450,000	407,803	318,029,000	5,339,749,000
1945	3,555,661,000	761,749	2,032,085,000	448,481	355,679,000	5,232,067,000
1944	4,842,298,000	1,032,056	2,055,819,000	469,437	353,271,000	6,544,846,000
	PACIFIC					
1946	9,621,199,000	1,983,545	2,031,289,000	439,488	185,315,000	11,467,173,000
1945	12,245,601,000	2,586,252	1,917,797,000	449,006	211,414,000	13,951,984,000
1944	15,410,427,000	2,751,594	1,995,908,000	446,650	232,101,000	17,174,234,000
	STATES					
	ALABAMA					
1946	3,618,612,000	758,709	950,108,000	191,352	280,875,000	4,287,845,000
1945	4,691,352,000	977,164	1,112,622,000	242,096	371,153,000	5,432,821,000
1944	5,309,445,000	1,006,739	1,264,765,000	257,973	534,113,000	6,040,097,000
	ARIZONA					
1946	377,377,000	83,565	665,471,000	131,029	98,360,000	944,488,000
1945	367,418,000	84,370	597,759,000	130,714	97,768,000	867,409,000
1944	439,952,000	101,467	676,250,000	140,322	104,295,000	1,011,947,000
	ARKANSAS					
1946	427,693,000	96,175	403,761,000	105,032	5,654,000	825,800,000
1945	602,041,000	139,507	616,925,000	116,185	8,126,000	1,210,840,000
1944	970,780,000	179,758	812,517,000	117,056	10,711,000	1,772,586,000
	CALIFORNIA					
1946	5,428,069,000	1,205,751	808,776,000	157,964	50,075,000	6,186,770,000
1945	5,874,495,000	1,276,990	796,833,000	159,034	54,085,000	6,617,243,000
1944	7,132,052,000	1,413,041	757,865,000	147,386	40,795,000	7,849,122,000

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

COLORADO
MARYLAND

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	COLORADO					
1946	437,741,000	108,061	238,872,000	60,805	23,256,000	653,357,000
1945	473,875,000	125,073	278,909,000	77,255	46,200,000	706,584,000
1944	495,421,000	121,470	284,724,000	78,847	23,589,000	756,556,000
	CONNECTICUT					
1946	1,362,187,000	362,195	452,704,000	126,068	34,774,000	1,780,117,000
1945	1,538,493,000	408,917	494,408,000	138,432	41,403,000	1,991,498,000
1944	1,741,746,000	398,650	538,059,000	135,201	35,117,000	2,244,688,000
	DELAWARE					
1946	240,910,000	50,286	115,724,000	18,855	3,509,000	353,125,000
1945	245,362,000	49,247	103,928,000	18,305	584,000	348,706,000
1944	262,614,000	56,323	98,908,000	16,905	735,000	360,787,000
	DISTRICT OF COLUMBIA					
1946	93,117,000	20,420	26,082,000	12,540	255,000	118,944,000
1945	99,304,000	22,118	45,159,000	15,640	980,000	143,483,000
1944	100,735,000	21,067	58,885,000	13,720	456,000	159,164,000
	FLORIDA					
1946	472,009,000	111,925	528,235,000	87,332	49,686,000	950,558,000
1945	483,034,000	124,120	529,011,000	89,982	48,584,000	963,461,000
1944	517,524,000	129,520	509,967,000	91,354	52,088,000	975,403,000
	GEORGIA					
1946	1,397,043,000	333,697	541,185,000	85,177	44,859,000	1,893,369,000
1945	1,516,674,000	363,910	447,554,000	79,497	38,484,000	1,925,744,000
1944	1,650,430,000	360,851	446,088,000	84,453	45,256,000	2,051,262,000
	IDAHO					
1946	387,566,000	77,534	74,250,000	24,348	16,850,000	444,966,000
1945	362,427,000	75,475	67,298,000	21,383	18,490,000	411,232,000
1944	397,968,000	77,939	60,088,000	23,543	16,976,000	441,080,000
	ILLINOIS					
1946	4,695,124,000	1,129,016	2,163,826,000	472,693	59,532,000	6,799,418,000
1945	5,420,726,000	1,314,312	2,249,031,000	499,659	91,618,000	7,578,139,000
1944	5,800,991,000	1,283,463	2,279,965,000	493,810	96,683,000	7,984,273,000
	INDIANA					
1946	2,511,146,000	597,580	2,037,749,000	394,268	22,239,000	4,526,656,000
1945	2,831,514,000	715,148	2,398,423,000	414,812	31,007,000	5,198,930,000
1944	3,150,417,000	662,315	2,541,625,000	417,418	37,352,000	5,654,690,000
	IOWA					
1946	804,189,000	207,401	431,189,000	79,156	2,560,000	1,232,818,000
1945	884,258,000	206,613	360,979,000	83,369	3,219,000	1,242,018,000
1944	920,345,000	193,528	354,103,000	74,286	3,239,000	1,271,209,000
	KANSAS					
1946	677,788,000	147,734	267,536,000	62,141	28,043,000	917,281,000
1945	884,300,000	197,346	252,205,000	61,512	27,652,000	1,108,853,000
1944	895,562,000	187,428	257,730,000	59,942	26,891,000	1,126,401,000
	KENTUCKY					
1946	1,185,080,000	263,825	108,754,000	33,108	27,275,000	1,266,559,000
1945	1,316,676,000	312,941	134,507,000	40,652	24,950,000	1,426,233,000
1944	1,407,955,000	271,071	165,713,000	41,802	31,455,000	1,542,213,000
	LOUISIANA					
1946	1,180,130,000	215,636	1,278,311,000	216,953	476,957,000	1,981,484,000
1945	1,341,770,000	250,002	1,301,601,000	227,508	471,122,000	2,172,249,000
1944	1,369,160,000	278,830	1,368,950,000	248,819	435,141,000	2,302,969,000
	MAINE					
1946	716,290,000	169,188	904,682,000	158,593	12,906,000	1,608,066,000
1945	778,541,000	186,069	833,328,000	154,112	10,785,000	1,601,084,000
1944	826,971,000	183,084	821,887,000	146,264	23,454,000	1,625,404,000
	MARYLAND					
1946	1,506,115,000	339,033	724,282,000	109,313	23,329,000	2,207,068,000
1945	1,655,672,000	376,869	667,432,000	108,493	21,086,000	2,302,018,000
1944	1,725,524,000	359,537	716,979,000	108,575	24,571,000	2,417,932,000

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MASSACHUSETTS
OHIO

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MASSACHUSETTS					
1946	2,487,699,000	676,637	960,450,000	266,896	59,911,000	3,388,238,000
1945	2,623,633,000	708,036	997,594,000	270,862	70,132,000	3,551,095,000
1944	2,826,059,000	694,401	1,046,510,000	272,383	67,471,000	3,805,098,000
	MICHIGAN					
1946	4,672,819,000	1,221,443	3,686,192,000	706,670	183,603,000	8,175,408,000
1945	4,668,382,000	1,277,178	3,321,265,000	675,362	166,102,000	7,823,545,000
1944	5,642,482,000	1,337,005	3,794,823,000	687,775	193,747,000	9,243,558,000
	MINNESOTA					
1946	863,887,000	204,106	571,833,000	106,379	193,670,000	1,242,050,000
1945	889,084,000	227,970	555,699,000	101,441	184,360,000	1,260,423,000
1944	895,582,000	207,779	562,315,000	101,072	173,030,000	1,284,867,000
	MISSISSIPPI					
1946	301,577,000	73,169	235,002,000	44,670	12,499,000	524,080,000
1945	339,056,000	85,225	214,096,000	44,490	14,568,000	538,584,000
1944	391,118,000	86,532	226,222,000	44,520	21,076,000	596,264,000
	MISSOURI					
1946	1,418,830,000	317,215	376,590,000	74,621	41,169,000	1,754,251,000
1945	1,644,577,000	381,717	408,066,000	83,967	29,286,000	2,023,357,000
1944	1,624,879,000	361,843	432,370,000	84,729	23,126,000	2,034,123,000
	MONTANA					
1946	1,339,588,000	222,977	37,544,000	12,016	2,750,000	1,374,382,000
1945	1,320,014,000	219,558	33,522,000	12,041	2,690,000	1,350,846,000
1944	1,512,881,000	238,086	35,364,000	11,604	2,318,000	1,545,927,000
	NEBRASKA					
1946	246,524,000	59,481	18,200,000	8,546	655,000	264,069,000
1945	307,070,000	71,258	17,685,000	8,726	642,000	324,113,000
1944	300,054,000	67,429	15,331,000	8,706	575,000	315,010,000
	NEVADA					
1946	421,877,000	73,391	88,905,000	20,168	13,935,000	496,847,000
1945	292,325,000	62,883	97,427,000	20,123	15,268,000	374,484,000
1944	1,224,167,000	238,782	114,763,000	21,100	18,219,000	1,320,711,000
	NEW HAMPSHIRE					
1946	242,017,000	68,722	321,392,000	59,814	1,376,000	562,033,000
1945	223,278,000	68,390	314,696,000	58,541	1,799,000	536,181,000
1944	235,922,000	66,032	314,587,000	54,857	1,430,000	549,079,000
	NEW JERSEY					
1946	3,246,170,000	730,263	1,401,295,000	282,036	65,074,000	4,582,391,000
1945	3,268,152,000	762,243	1,404,542,000	288,975	66,563,000	4,603,131,000
1944	4,029,478,000	852,671	1,413,468,000	274,306	44,091,000	5,398,855,000
	NEW MEXICO					
1946	232,960,000	52,447	221,241,000	34,937	9,362,000	444,839,000
1945	226,761,000	51,543	215,030,000	34,632	8,802,000	432,989,000
1944	248,028,000	57,883	238,910,000	41,310	32,263,000	454,675,000
	NEW YORK					
1946	11,045,882,000	2,250,163	1,890,626,000	385,641	403,072,000	12,533,436,000
1945	11,255,890,000	2,320,767	1,766,065,000	374,157	438,129,000	12,583,826,000
1944	12,531,653,000	2,604,164	1,770,834,000	363,540	300,558,000	14,001,929,000
	NORTH CAROLINA					
1946	2,131,704,000	494,188	1,937,766,000	382,504	890,560,000	3,178,910,000
1945	2,177,096,000	599,075	1,845,008,000	375,248	765,840,000	3,256,264,000
1944	2,293,233,000	586,300	1,898,138,000	355,214	779,226,000	3,412,145,000
	NORTH DAKOTA					
1946	44,699,000	12,275	15,844,000	4,100	250,000	60,293,000
1945	43,769,000	11,845	15,254,000	3,900		59,023,000
1944	42,565,000	11,814	13,017,000	3,850	321,000	55,261,000
	OHIO					
1946	7,010,071,000	1,629,661	3,720,004,000	706,261	305,812,000	10,424,263,000
1945	8,181,512,000	1,911,500	3,725,859,000	705,387	344,641,000	11,562,730,000
1944	9,329,147,000	1,907,091	3,986,181,000	709,620	375,437,000	12,939,891,000

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

OKLAHOMA
WYOMING

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	OKLAHOMA					
1946	669,861,000	135,548	173,830,000	35,599	16,903,000	826,788,000
1945	861,615,000	175,721	255,758,000	56,763	30,073,000	1,087,300,000
1944	877,629,000	167,204	292,962,000	58,801	8,207,000	1,162,384,000
	OREGON					
1946	701,205,000	177,014	315,177,000	91,622	58,516,000	957,866,000
1945	1,424,181,000	368,871	284,562,000	98,374	64,712,000	1,644,031,000
1944	1,943,233,000	368,892	362,178,000	99,217	85,662,000	2,219,749,000
	PENNSYLVANIA					
1946	9,564,355,000	2,351,321	5,062,367,000	1,121,127	222,430,000	14,404,292,000
1945	10,017,459,000	2,499,269	5,421,181,000	1,152,604	323,038,000	15,115,602,000
1944	10,568,997,000	2,448,168	5,595,607,000	1,050,367	362,341,000	15,802,263,000
	RHODE ISLAND					
1946	531,049,000	139,291	147,089,000	44,880	40,432,000	637,706,000
1945	540,915,000	147,554	156,517,000	48,049	52,172,000	645,260,000
1944	601,665,000	159,099	160,952,000	50,568	31,525,000	731,092,000
	SOUTH CAROLINA					
1946	1,451,621,000	298,510	825,576,000	172,230	51,058,000	2,226,139,000
1945	1,364,684,000	290,199	804,034,000	166,038	50,460,000	2,118,258,000
1944	1,565,790,000	309,246	859,412,000	169,395	63,898,000	2,361,304,000
	SOUTH DAKOTA					
1946	44,366,000	12,138	60,765,000	15,643	300,000	104,631,000
1945	39,571,000	12,266	37,828,000	11,423	8,327,000	69,072,000
1944	36,473,000	9,531	34,174,000	9,895	8,736,000	61,911,000
	TENNESSEE					
1946	5,107,076,000	859,840	669,850,000	104,279	329,880,000	5,447,046,000
1945	4,903,113,000	829,292	734,102,000	237,969	360,840,000	5,276,375,000
1944	4,888,458,000	874,736	1,196,828,000	205,753	127,245,000	5,958,041,000
	TEXAS					
1946	2,488,129,000	500,669	2,656,899,000	419,405	468,280,000	4,676,748,000
1945	2,797,838,000	586,556	3,045,765,000	555,555	552,955,000	5,290,648,000
1944	3,098,323,000	629,677	3,193,247,000	528,931	310,497,000	5,981,073,000
	UTAH					
1946	408,470,000	93,156	503,404,000	92,865	107,746,000	804,128,000
1945	438,556,000	125,073	604,127,000	121,625	119,864,000	922,819,000
1944	450,460,000	180,976	515,470,000	123,340	113,658,000	852,272,000
	VERMONT					
1946	172,176,000	50,503	73,508,000	17,569	27,857,000	217,827,000
1945	162,628,000	48,802	73,499,000	17,584	27,316,000	208,611,000
1944	166,675,000	46,371	76,372,000	17,802	24,302,000	218,745,000
	VIRGINIA					
1946	1,077,628,000	281,439	1,657,071,000	266,976	7,805,000	2,726,894,000
1945	1,165,304,000	301,960	1,682,279,000	285,848	7,667,000	2,839,916,000
1944	1,261,125,000	273,319	1,632,034,000	266,720	91,156,000	2,802,003,000
	WASHINGTON					
1946	3,491,925,000	600,780	907,336,000	189,902	76,724,000	4,322,537,000
1945	4,946,925,000	940,391	836,402,000	197,598	92,617,000	5,690,710,000
1944	6,335,142,000	969,661	875,865,000	200,047	105,644,000	7,105,363,000
	WEST VIRGINIA					
1946	2,433,389,000	487,678	2,733,499,000	435,750	43,543,000	5,123,345,000
1945	2,552,144,000	530,671	2,885,026,000	458,799	63,897,000	5,373,273,000
1944	2,680,922,000	525,321	2,843,538,000	441,227	73,726,000	5,450,734,000
	WISCONSIN					
1946	2,017,598,000	509,060	1,078,479,000	227,164	51,105,000	3,044,972,000
1945	2,184,330,000	561,440	1,057,350,000	226,482	56,536,000	3,185,144,000
1944	2,307,676,000	530,344	1,085,911,000	224,612	56,717,000	3,336,870,000
	WYOMING					
1946	77,749,000	17,891	144,763,000	31,635	45,770,000	176,742,000
1945	74,285,000	17,774	138,016,000	30,708	46,597,000	165,704,000
1944	73,421,000	15,453	130,250,000	29,371	41,993,000	161,678,000

TABLE 2.-- INDUSTRIAL POWER REQUIREMENTS

MAJOR INDUSTRIES

UNITED STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	UNITED STATES					
	TOTAL ALL INDUSTRIES					
1946	93,461,087,000	20,878,707	45,213,994,000	8,888,632	4,993,241,000	133,681,840,000
1945	102,299,079,000	23,401,218	46,236,163,000	9,393,911	5,373,383,000	143,161,859,000
1944	115,098,829,000	24,111,891	48,732,901,000	9,208,308	5,081,072,000	158,750,658,000
	MANUFACTURING					
1946	82,768,662,000	18,205,907	42,179,225,000	8,215,189	4,667,595,000	120,280,292,000
1945	91,160,571,000	20,597,674	43,067,118,000	8,675,668	5,044,551,000	129,183,138,000
1944	103,551,833,000	21,334,944	45,525,833,000	8,498,644	4,758,698,000	144,318,968,000
	EXTRACTING					
1946	9,536,343,000	2,404,177	2,455,353,000	516,406	290,983,000	11,700,913,000
1945	9,194,720,000	2,366,473	2,396,836,000	504,902	285,874,000	11,305,682,000
1944	9,295,770,000	2,321,684	2,355,605,000	509,451	301,254,000	11,350,121,000
	GOVERNMENT MANUFACTURING					
1946	1,156,082,000	268,623	579,216,000	157,037	34,663,000	1,700,635,000
1945	1,943,788,000	437,071	772,209,000	213,341	42,958,000	2,673,039,000
1944	2,251,226,000	455,263	851,463,000	200,213	21,120,000	3,081,569,000
	MANUFACTURING INDUSTRIES					
	FOOD AND KINDRED PRODUCTS					
1946	7,902,700,000	1,727,354	1,779,365,000	414,741	78,746,000	9,603,319,000
1945	7,398,015,000	1,626,499	1,678,828,000	403,254	88,956,000	8,987,885,000
1944	7,115,477,000	1,589,478	1,675,822,000	389,941	66,912,000	8,724,387,000
	TOBACCO PRODUCTS					
1946	118,084,000	36,560	60,627,000	22,848	2,400,000	176,311,000
1945	116,650,000	34,718	63,361,000	22,527	3,072,000	176,939,000
1944	103,619,000	34,248	62,918,000	23,015	2,641,000	163,896,000
	TEXTILE MILL PRODUCTS					
1946	7,207,843,000	1,670,892	1,897,179,000	517,660	210,330,000	8,894,692,000
1945	6,805,885,000	1,644,064	1,839,115,000	512,914	209,350,000	8,435,646,000
1944	7,048,916,000	1,602,747	2,003,721,000	535,170	236,755,000	8,815,882,000
	APPAREL AND OTHER FINISHED PRODUCTS					
1946	652,904,000	317,118	6,510,000	3,619	1,153,000	658,261,000
1945	655,918,000	311,263	6,134,000	3,767	1,050,000	661,002,000
1944	533,151,000	300,173	6,992,000	4,299	1,173,000	538,970,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	717,865,000	305,975	1,054,074,000	314,732	171,150,000	1,600,789,000
1945	652,660,000	311,504	996,230,000	324,909	184,784,000	1,464,106,000
1944	547,322,000	247,381	1,133,542,000	328,509	219,350,000	1,461,514,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	807,211,000	375,276	204,255,000	77,254	34,738,000	976,728,000
1945	723,499,000	365,560	186,188,000	76,021	27,944,000	881,743,000
1944	695,711,000	331,392	203,442,000	80,399	29,765,000	867,388,000
	PAPER AND ALLIED PRODUCTS					
1946	3,939,066,000	893,461	8,815,043,000	1,426,005	600,534,000	12,153,575,000
1945	3,685,792,000	863,375	8,327,807,000	1,386,852	568,910,000	11,444,689,000
1944	3,656,943,000	751,774	8,043,052,000	1,336,286	662,468,000	11,037,527,000
	PRINTING AND PUBLISHING					
1946	1,184,584,000	278,510	38,751,000	13,958	10,507,000	1,212,828,000
1945	1,132,437,000	275,189	39,389,000	14,040	10,488,000	1,161,338,000
1944	1,070,135,000	260,225	41,020,000	15,244	10,319,000	1,100,836,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	13,353,446,000	2,118,669	9,031,786,000	1,385,210	820,027,000	21,565,205,000
1945	15,763,834,000	2,675,334	9,831,039,000	1,695,418	1,005,128,000	24,589,745,000
1944	19,379,972,000	3,132,651	10,635,375,000	1,703,349	851,993,000	29,163,354,000
	PETROLEUM AND COAL PRODUCTS					
1946	4,082,121,000	654,138	2,483,084,000	381,911	180,448,000	6,384,757,000
1945	4,321,252,000	710,565	2,478,814,000	395,976	261,205,000	6,538,861,000
1944	4,053,895,000	693,830	2,403,421,000	370,658	213,836,000	6,243,480,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

UNITED STATES

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	UNITED STATES CONTD					
	RUBBER PRODUCTS					
1946	2,355,669,000	464,501	711,543,000	142,469	52,500,000	3,014,712,000
1945	2,033,065,000	438,182	715,680,000	147,551	66,531,000	2,683,214,000
1944	1,752,362,000	374,980	833,218,000	150,008	91,526,000	2,494,054,000
	LEATHER AND LEATHER PRODUCTS					
1946	476,325,000	150,977	128,613,000	46,387	17,729,000	587,209,000
1945	472,428,000	155,061	126,398,000	46,635	20,138,000	578,848,000
1944	453,520,000	150,087	118,849,000	46,231	16,763,000	555,606,000
	STONE CLAY AND GLASS PRODUCTS					
1946	4,748,712,000	860,639	1,955,988,000	375,036	77,217,000	6,627,483,000
1945	3,968,450,000	809,042	1,542,652,000	354,116	110,616,000	5,400,486,000
1944	3,785,264,000	782,486	1,446,402,000	353,075	132,137,000	5,099,529,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	11,838,552,000	3,118,038	8,258,681,000	1,775,279	691,730,000	19,405,503,000
1945	13,235,513,000	3,458,646	9,276,115,000	1,826,425	809,771,000	21,701,857,000
1944	14,477,876,000	3,447,126	9,683,075,000	1,725,054	871,041,000	23,289,908,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	10,594,457,000	1,703,211	2,614,487,000	529,188	1,397,715,000	11,811,229,000
1945	13,398,460,000	2,430,791	2,818,897,000	660,149	1,305,526,000	14,911,831,000
1944	18,142,220,000	3,194,783	3,569,287,000	630,918	956,229,000	20,755,278,000
	ELECTRICAL MACHINERY					
1946	2,261,268,000	534,743	760,954,000	189,613	67,600,000	2,954,622,000
1945	2,618,757,000	586,509	841,511,000	191,304	75,654,000	3,384,614,000
1944	2,838,458,000	587,632	910,120,000	188,082	90,382,000	3,658,196,000
	MACHINERY					
1946	4,268,429,000	1,201,429	577,219,000	177,506	49,460,000	4,796,188,000
1945	4,615,968,000	1,283,424	579,440,000	181,096	58,929,000	5,136,479,000
1944	5,248,587,000	1,247,973	674,590,000	195,353	61,902,000	5,861,275,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	2,947,800,000	795,161	1,481,800,000	336,085	184,592,000	4,245,008,000
1945	2,698,832,000	834,253	1,290,828,000	304,425	215,463,000	3,774,197,000
1944	3,293,097,000	791,602	1,587,919,000	296,716	219,261,000	4,661,755,000
	TRANSPORTATION EQUIPMENT					
1946	2,644,941,000	821,566	152,369,000	49,569	15,338,000	2,781,972,000
1945	6,177,421,000	1,602,611	258,378,000	93,741	18,248,000	6,417,551,000
1944	8,610,892,000	1,641,109	318,428,000	94,255	20,632,000	8,908,688,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	666,685,000	177,689	166,897,000	36,119	3,681,000	829,901,000
1945	685,739,000	181,084	170,156,000	34,548	3,788,000	852,107,000
1944	746,416,000	173,267	174,642,000	34,082	3,613,000	917,445,000
	EXTRACTING INDUSTRIES					
	METAL MINING					
1946	2,590,081,000	571,215	964,502,000	184,037	51,877,000	3,502,706,000
1945	2,569,362,000	560,473	916,241,000	180,798	61,118,000	3,424,485,000
1944	2,978,129,000	708,686	898,298,000	180,316	57,453,000	3,818,974,000
	COAL MINING					
1946	4,652,036,000	1,219,663	1,074,532,000	236,305	180,645,000	5,545,923,000
1945	4,478,873,000	1,224,303	1,074,577,000	234,051	171,093,000	5,382,357,000
1944	4,367,355,000	1,144,799	1,056,714,000	238,802	186,375,000	5,237,694,000
	NONMETALLIC MINING AND QUARRYING					
1946	1,464,879,000	465,504	210,163,000	53,037	28,776,000	1,646,266,000
1945	1,327,555,000	433,252	197,527,000	51,602	23,977,000	1,501,105,000
1944	1,182,579,000	325,314	192,477,000	51,331	26,729,000	1,348,327,000
	PETROLEUM AND NATURAL GAS PRODUCTS					
1946	829,347,000	147,795	206,356,000	43,027	29,685,000	1,006,018,000
1945	818,930,000	148,445	208,491,000	38,451	29,686,000	997,735,000
1944	767,707,000	142,885	208,116,000	39,002	30,697,000	945,126,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

NEW ENGLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	UNITED STATES CONTD					
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1946	490,740,000	140,260	466,200,000	123,300		956,940,000
1945	631,102,000	167,199	476,900,000	127,300		1,107,702,000
1944	687,267,000	168,649	469,240,000	116,600	1,476,000	1,155,031,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	203,151,000	58,532	98,216,000	29,190	34,663,000	266,704,000
1945	587,765,000	150,236	281,121,000	81,494	42,958,000	825,928,000
1944	791,569,000	165,199	368,032,000	79,084	19,641,000	1,099,960,000
	MISCELLANEOUS GOVERNMENT					
1946	462,191,000	69,831	14,800,000	4,547		476,991,000
1945	724,921,000	119,636	14,488,000	4,547		739,409,000
1944	812,390,000	121,415	14,191,000	4,529	3,000	826,578,000
	NEW ENGLAND					
	TOTAL ALL INDUSTRIES					
1946	5,511,418,000	1,466,536	2,859,825,000	673,820	177,256,000	8,193,987,000
1945	5,867,488,000	1,567,768	2,870,042,000	687,580	203,801,000	8,533,729,000
1944	6,399,038,000	1,547,637	2,958,367,000	677,075	183,299,000	9,174,106,000
	FOOD AND KINDRED PRODUCTS					
1946	268,995,000	67,410	35,044,000	7,625	1,450,000	302,589,000
1945	262,961,000	65,705	30,767,000	7,640	732,000	292,996,000
1944	254,709,000	59,095	33,151,000	7,738	525,000	287,335,000
	TOBACCO PRODUCTS					
1946	1,084,000	336				1,084,000
1945	1,070,000	318				1,070,000
1944	917,000	300				917,000
	TEXTILE MILL PRODUCTS					
1946	1,168,010,000	328,267	668,033,000	203,015	49,634,000	1,786,409,000
1945	1,073,437,000	324,831	646,810,000	206,972	51,368,000	1,668,879,000
1944	1,125,912,000	320,961	690,138,000	210,428	48,426,000	1,767,624,000
	APPAREL AND OTHER FINISHED PRODUCTS					
1946	40,968,000	19,990	2,118,000	811	28,000	43,058,000
1945	41,059,000	19,530	2,141,000	911	29,000	43,171,000
1944	33,303,000	18,818	2,238,000	936	125,000	35,416,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	29,203,000	12,509	2,548,000	1,450	637,000	31,114,000
1945	26,647,000	12,735	2,503,000	1,450	637,000	28,513,000
1944	22,088,000	10,065	2,472,000	1,090	678,000	23,882,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	58,934,000	27,603	21,456,000	6,676		80,390,000
1945	51,908,000	26,553	20,461,000	6,559		72,369,000
1944	49,538,000	25,986	22,982,000	6,995		72,520,000
	PAPER AND ALLIED PRODUCTS					
1946	855,089,000	184,534	1,311,160,000	222,841	8,408,000	2,157,841,000
1945	852,614,000	180,509	1,242,479,000	219,738	6,714,000	2,088,379,000
1944	854,618,000	175,400	1,195,444,000	207,192	12,813,000	2,037,249,000
	PRINTING AND PUBLISHING					
1946	81,733,000	19,873	815,000	515		82,548,000
1945	78,294,000	19,647	795,000	565		79,089,000
1944	74,135,000	18,600	800,000	550		74,935,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	256,961,000	48,469	16,993,000	6,540	16,800,000	257,154,000
1945	286,071,000	53,391	16,904,000	6,660	20,615,000	282,360,000
1944	304,479,000	55,867	18,772,000	6,735	20,481,000	302,770,000
	PETROLEUM AND COAL PRODUCTS					
1946	13,357,000	5,413	42,900,000	8,330	278,000	55,979,000
1945	18,362,000	6,012	41,403,000	8,380	274,000	59,491,000
1944	20,969,000	5,128	43,907,000	8,340	276,000	64,600,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

NEW ENGLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	NEW ENGLAND CONTD					
	RUBBER PRODUCTS					
1946	328,384,000	64,840	20,983,000	10,019		349,367,000
1945	277,440,000	61,072	19,165,000	9,191		296,605,000
1944	245,235,000	56,994	19,816,000	8,981	415,000	264,636,000
	LEATHER AND LEATHER PRODUCTS					
1946	148,756,000	48,237	33,085,000	12,927	5,480,000	176,361,000
1945	147,544,000	49,548	32,326,000	12,867	5,654,000	174,216,000
1944	141,536,000	47,792	31,737,000	12,820	5,114,000	168,159,000
	STONE CLAY AND GLASS PRODUCTS					
1946	146,929,000	28,481	35,160,000	6,300	26,600,000	155,489,000
1945	122,249,000	27,189	34,049,000	6,280	27,905,000	128,693,000
1944	111,531,000	25,436	35,918,000	6,165	24,250,000	123,199,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	627,420,000	176,870	105,219,000	33,001	17,790,000	714,849,000
1945	709,904,000	193,373	120,794,000	37,287	22,315,000	808,385,000
1944	772,847,000	186,629	127,819,000	38,176	17,874,000	882,792,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	357,276,000	81,978	166,845,000	38,930	9,000,000	515,121,000
1945	443,886,000	107,335	194,831,000	45,231	8,299,000	630,418,000
1944	549,545,000	113,066	209,502,000	41,528	8,416,000	750,631,000
	ELECTRICAL MACHINERY					
1946	214,589,000	62,512	213,300,000	52,250	21,025,000	406,864,000
1945	255,091,000	66,017	250,704,000	53,190	25,585,000	480,210,000
1944	271,836,000	65,035	275,235,000	53,290	31,030,000	514,041,000
	MACHINERY					
1946	483,606,000	141,265	48,912,000	18,195	22,000	532,496,000
1945	514,147,000	148,726	49,319,000	18,225	22,000	563,444,000
1944	612,269,000	152,492	56,552,000	18,975	619,000	668,202,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	7,277,000	3,110	4,000,000	1,800		11,277,000
1945	3,215,000	1,572	2,517,000	1,200		5,732,000
1944	6,309,000	2,330	3,370,000	1,500		9,679,000
	TRANSPORTATION EQUIPMENT					
1946	178,253,000	70,744	1,500,000	2,100	4,000	179,749,000
1945	415,080,000	118,956	1,999,000	2,100	3,426,000	413,253,000
1944	600,020,000	117,627	2,713,000	1,420	1,044,000	601,689,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	115,633,000	33,152	23,244,000	7,155	100,000	138,777,000
1945	120,456,000	31,224	20,862,000	7,384	100,000	141,218,000
1944	136,616,000	31,562	21,268,000	7,118	68,000	157,816,000
	TOTAL MANUFACTURING					
1946	5,382,457,000	1,425,593	2,753,315,000	640,480	157,256,000	7,978,516,000
1945	5,701,435,000	1,514,243	2,730,429,000	651,830	173,373,000	8,258,491,000
1944	6,188,412,000	1,487,203	2,791,834,000	639,975	172,154,000	8,808,092,000
	METAL MINING					
1946	986,000	864				986,000
1945	958,000	864				958,000
1944	1,115,000	864				1,115,000
	NONMETALLIC MINING AND QUARRYING					
1946	76,835,000	25,379	250,000	250		77,085,000
1945	69,748,000	23,603				69,748,000
1944	62,504,000	16,916	250,000	150		62,754,000
	TOTAL EXTRACTING					
1946	77,821,000	26,243	250,000	250		78,071,000
1945	70,706,000	24,467				70,706,000
1944	63,619,000	17,780	250,000	150		63,869,000
	SHIPBUILDING AND SHIP REPAIRING					
1946	40,740,000	10,600	73,900,000	25,000		114,640,000
1945	58,743,000	17,474	94,363,000	24,500		153,106,000
1944	76,463,000	21,321	115,602,000	24,000		192,065,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

MIDDLE ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	NEW ENGLAND CONTD					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	10,400,000	4,100	32,360,000	8,090	20,000,000	22,760,000
1945	36,604,000	11,584	45,250,000	11,450	30,428,000	51,426,000
1944	70,544,000	21,333	50,681,000	12,950	11,145,000	110,080,000
	TOTAL GOVERNMENT MANUFACTURING					
1946	51,140,000	14,700	106,260,000	33,090	20,000,000	137,400,000
1945	95,347,000	29,058	139,613,000	35,730	30,428,000	204,532,000
1944	147,007,000	42,654	166,283,000	36,950	11,145,000	302,145,000
	MIDDLE ATLANTIC					
	TOTAL ALL INDUSTRIES					
1946	23,856,407,000	5,331,747	8,354,288,000	1,788,804	690,576,000	31,520,119,000
1945	24,538,501,000	5,582,279	8,591,788,000	1,815,736	827,730,000	32,302,559,000
1944	27,130,128,000	5,905,003	8,779,909,000	1,688,213	706,990,000	35,203,047,000
	FOOD AND KINDRED PRODUCTS					
1946	1,565,070,000	336,908	306,975,000	70,065	26,686,000	1,845,359,000
1945	1,262,781,000	275,652	278,467,000	70,042	28,786,000	1,512,462,000
1944	1,398,179,000	310,390	298,938,000	64,139	21,294,000	1,675,823,000
	TOBACCO PRODUCTS					
1946	26,392,000	7,473	800,000	700		27,192,000
1945	26,413,000	7,128	867,000	700		27,280,000
1944	23,854,000	7,370	868,000	700		24,722,000
	TEXTILE MILL PRODUCTS					
1946	849,517,000	215,818	247,848,000	73,838	37,734,000	1,059,631,000
1945	805,871,000	213,076	231,034,000	74,404	35,710,000	1,001,195,000
1944	818,233,000	209,123	348,800,000	77,269	31,372,000	1,035,661,000
	APPAREL AND OTHER FINISHED PRODUCTS					
1946	344,715,000	167,637	1,316,000	1,155	125,000	345,906,000
1945	346,306,000	164,469	1,362,000	1,176	126,000	347,542,000
1944	281,487,000	158,440	1,309,000	1,650	66,000	282,730,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	60,293,000	23,770	10,801,000	4,480	18,276,000	52,818,000
1945	57,405,000	24,457	9,974,000	4,455	18,189,000	49,190,000
1944	49,278,000	20,251	11,180,000	4,550	16,742,000	43,716,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	174,004,000	76,468	41,443,000	10,933	28,048,000	187,399,000
1945	156,056,000	74,556	37,380,000	10,758	25,064,000	168,372,000
1944	150,731,000	68,247	41,909,000	11,136	26,793,000	165,847,000
	PAPER AND ALLIED PRODUCTS					
1946	1,087,359,000	296,079	1,195,070,000	202,330	22,580,000	2,259,849,000
1945	943,203,000	276,155	1,195,100,000	196,769	36,526,000	2,101,777,000
1944	927,924,000	197,791	1,162,283,000	196,138	31,899,000	2,058,308,000
	PRINTING AND PUBLISHING					
1946	327,053,000	77,126	4,900,000	2,283	1,737,000	330,216,000
1945	313,851,000	76,145	4,818,000	2,283	1,716,000	316,953,000
1944	295,430,000	72,158	4,475,000	3,475	1,637,000	298,268,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	4,676,045,000	677,564	908,809,000	143,678	105,837,000	5,479,017,000
1945	4,815,736,000	727,615	994,789,000	174,641	230,193,000	5,580,332,000
1944	4,868,770,000	733,878	1,069,434,000	171,941	255,482,000	5,682,722,000
	PETROLEUM AND COAL PRODUCTS					
1946	961,601,000	148,227	376,100,000	61,369	11,569,000	1,326,132,000
1945	974,111,000	152,672	350,738,000	55,253	11,205,000	1,313,644,000
1944	905,105,000	146,735	342,544,000	54,507	11,781,000	1,235,868,000
	RUBBER PRODUCTS					
1946	387,229,000	76,193	2,145,000	825		389,374,000
1945	335,535,000	71,575	2,063,000	925		337,598,000
1944	333,098,000	70,589	1,843,000	897	481,000	334,460,000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MIDDLE ATLANTIC — MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MIDDLE ATLANTIC CONTD					
	LEATHER AND LEATHER PRODUCTS					
1946	119,431,000	35,291	46,911,000	14,025	11,649,000	154,693,000
1945	117,997,000	36,024	48,117,000	14,505	13,395,000	152,719,000
1944	115,563,000	35,788	40,346,000	14,191	10,996,000	144,913,000
	STONE CLAY AND GLASS PRODUCTS					
1946	1,490,037,000	276,673	523,580,000	92,121	12,743,000	2,000,874,000
1945	1,221,494,000	256,613	355,848,000	83,320	8,946,000	1,568,396,000
1944	1,177,084,000	248,646	283,675,000	75,280	9,093,000	1,451,666,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	3,849,599,000	1,016,411	2,698,962,000	662,365	72,332,000	6,476,229,000
1945	4,437,949,000	1,146,425	3,048,513,000	673,386	71,514,000	7,414,948,000
1944	5,027,730,000	1,155,833	3,196,776,000	567,840	78,304,000	8,146,202,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	2,321,363,000	409,342	276,756,000	54,059	184,543,000	2,413,576,000
1945	2,406,084,000	430,845	290,523,000	55,567	186,611,000	2,509,996,000
1944	3,721,792,000	837,140	302,355,000	55,094	47,413,000	3,976,734,000
	ELECTRICAL MACHINERY					
1946	934,926,000	227,906	396,771,000	99,697	42,232,000	1,289,465,000
1945	1,120,214,000	245,134	451,605,000	101,258	45,452,000	1,526,367,000
1944	1,228,020,000	253,254	488,633,000	100,684	54,372,000	1,662,281,000
	MACHINERY					
1946	824,450,000	247,382	190,202,000	58,350	15,664,000	998,988,000
1945	895,919,000	266,049	200,598,000	58,366	20,030,000	1,076,487,000
1944	1,007,817,000	257,043	213,934,000	60,823	19,003,000	1,202,748,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	383,272,000	84,302	45,827,000	9,550	10,000,000	419,099,000
1945	297,051,000	85,093	48,111,000	9,630	12,046,000	333,116,000
1944	390,116,000	83,180	43,891,000	9,185	9,235,000	424,772,000
	TRANSPORTATION EQUIPMENT					
1946	594,631,000	173,214	86,743,000	22,569	2,315,000	679,059,000
1945	1,081,831,000	280,433	90,586,000	27,526	2,385,000	1,170,034,000
1944	1,486,946,000	296,289	99,304,000	25,951	1,341,000	1,584,909,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	332,286,000	81,281	139,497,000	26,604	3,555,000	468,228,000
1945	336,918,000	85,161	145,359,000	24,804	3,662,000	478,615,000
1944	364,334,000	84,791	149,958,000	25,044	3,521,000	510,771,000
	TOTAL MANUFACTURING					
1946	21,309,273,000	4,655,065	7,501,456,000	1,610,996	607,625,000	28,203,104,000
1945	21,952,705,000	4,895,277	7,785,854,000	1,639,778	751,556,000	28,987,003,000
1944	24,571,491,000	5,245,936	8,002,455,000	1,520,494	630,825,000	31,943,121,000
	METAL MINING					
1946	181,494,000	40,893	18,000,000	3,800	2,526,000	196,968,000
1945	174,704,000	40,695	18,324,000	3,800	2,527,000	190,501,000
1944	184,710,000	42,118	17,993,000	3,800	4,797,000	197,906,000
	COAL MINING					
1946	1,916,570,000	503,007	670,420,000	131,695	78,679,000	2,508,311,000
1945	1,848,420,000	493,959	663,632,000	130,295	71,642,000	2,440,410,000
1944	1,763,401,000	466,582	625,637,000	131,845	69,818,000	2,319,220,000
	NONMETALLIC MINING AND QUARRYING					
1946	216,196,000	65,612	5,200,000	3,078	375,000	221,021,000
1945	196,385,000	61,667	3,238,000	1,528	370,000	199,253,000
1944	180,107,000	51,472	3,442,000	1,793	250,000	183,299,000
	PETROLEUM AND NATURAL GAS PRODUCTS					
1946	23,714,000	4,015	1,212,000	235	171,000	24,755,000
1945	23,472,000	4,029	1,212,000	235	171,000	24,513,000
1944	25,384,000	4,728	1,239,000	249	157,000	26,466,000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES — EAST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MIDDLE ATLANTIC CONTD					
	TOTAL EXTRACTING					
1946	2,337,974,000	613,527	694,832,000	138,808	81,751,000	2,951,055,000
1945	2,242,981,000	600,350	686,406,000	135,858	74,710,000	2,854,677,000
1944	2,153,602,000	564,900	648,311,000	137,687	75,022,000	2,726,891,000
	SHIPBUILDING AND SHIP REPAIRING					
1946	157,000,000	49,500	150,000,000	35,500		307,000,000
1945	256,435,000	66,107	102,257,000	35,000		358,692,000
1944	297,216,000	70,071	110,161,000	25,000		407,377,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	34,154,000	8,050	8,000,000	3,500	1,200,000	40,954,000
1945	62,236,000	14,659	17,271,000	5,100	1,464,000	78,043,000
1944	83,927,000	18,345	18,982,000	5,032	1,143,000	101,766,000
	MISCELLANEOUS GOVERNMENT					
1946	18,006,000	5,605				18,006,000
1945	24,144,000	5,686				24,144,000
1944	23,892,000	5,751				23,892,000
	TOTAL GOVERNMENT MANUFACTURING					
1946	209,160,000	63,155	158,000,000	39,000	1,200,000	365,960,000
1945	342,815,000	86,652	119,528,000	40,100	1,464,000	460,879,000
1944	405,035,000	94,167	129,143,000	30,032	1,143,000	533,035,000
	EAST NORTH CENTRAL					
	TOTAL ALL INDUSTRIES					
1946	20,906,758,000	5,086,760	12,686,250,000	2,507,056	622,291,000	32,970,717,000
1945	23,286,464,000	5,779,578	12,751,928,000	2,521,702	689,904,000	35,348,488,000
1944	26,230,713,000	5,720,218	13,688,505,000	2,533,235	759,936,000	39,159,282,000
	FOOD AND KINDRED PRODUCTS					
1946	1,959,529,000	426,303	655,676,000	137,940	13,582,000	2,601,623,000
1945	1,881,850,000	413,296	642,500,000	135,904	15,542,000	2,508,808,000
1944	1,785,633,000	396,134	622,910,000	130,879	13,398,000	2,395,145,000
	TOBACCO PRODUCTS					
1946	9,783,000	3,096	1,735,000	890		11,518,000
1945	9,403,000	2,984	1,698,000	870		11,101,000
1944	7,672,000	2,541	1,543,000	770		9,215,000
	TEXTILE MILL PRODUCTS					
1946	130,307,000	36,445	51,232,000	16,391	1,335,000	180,204,000
1945	117,636,000	35,171	47,106,000	17,889	1,440,000	163,302,000
1944	115,396,000	29,845	60,101,000	18,917	1,124,000	174,373,000
	APPAREL AND OTHER FINISHED PRODUCTS					
1946	94,993,000	46,234	1,305,000	750		96,298,000
1945	95,997,000	45,539	980,000	520		96,977,000
1944	78,103,000	44,011	1,235,000	525		79,338,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	192,239,000	81,612	21,228,000	8,897	310,000	213,157,000
1945	176,293,000	83,320	19,498,000	8,057	581,000	195,210,000
1944	152,203,000	66,811	21,347,000	8,257	715,000	172,835,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	262,876,000	122,847	73,725,000	32,413	575,000	336,026,000
1945	235,461,000	119,867	62,852,000	30,322	564,000	297,749,000
1944	223,897,000	108,321	72,675,000	32,071	577,000	295,995,000
	PAPER AND ALLIED PRODUCTS					
1946	589,669,000	132,784	2,169,409,000	379,194	63,267,000	2,695,811,000
1945	549,890,000	128,232	2,097,815,000	376,051	63,779,000	2,583,926,000
1944	519,351,000	126,730	2,063,386,000	369,228	71,286,000	2,511,451,000
	PRINTING AND PUBLISHING					
1946	373,631,000	85,877	20,357,000	7,102	7,875,000	386,113,000
1945	357,733,000	84,743	21,415,000	7,134	7,883,000	371,265,000
1944	340,695,000	80,374	23,132,000	7,191	8,105,000	355,722,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

EAST NORTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	EAST NORTH CENTRAL CONTD					
	CHEMICALS AND ALLIED PRODUCTS					
1946	1,629,068,000	310,449	2,161,583,000	327,770	58,415,000	3,732,236,000
1945	2,594,959,000	523,319	2,201,270,000	355,776	54,248,000	4,741,981,000
1944	3,754,003,000	630,952	2,454,436,000	367,632	63,981,000	6,144,458,000
	PETROLEUM AND COAL PRODUCTS					
1946	765,936,000	125,053	461,360,000	70,245	34,656,000	1,192,640,000
1945	883,251,000	145,904	386,205,000	65,815	36,087,000	1,233,369,000
1944	890,547,000	140,915	343,279,000	54,530	34,816,000	1,199,010,000
	RUBBER PRODUCTS					
1946	955,952,000	194,833	581,415,000	114,225	52,500,000	1,484,867,000
1945	862,924,000	185,127	583,995,000	115,525	65,531,000	1,381,388,000
1944	709,730,000	152,352	699,540,000	118,680	90,432,000	1,318,838,000
	LEATHER AND LEATHER PRODUCTS					
1946	114,231,000	37,063	36,016,000	13,613	450,000	149,797,000
1945	113,188,000	38,210	33,729,000	13,382	400,000	146,517,000
1944	107,069,000	36,572	34,143,000	13,326	497,000	140,715,000
	STONE CLAY AND GLASS PRODUCTS					
1946	775,391,000	141,648	630,534,000	124,120	6,024,000	1,399,901,000
1945	656,694,000	130,898	540,169,000	119,971	47,621,000	1,149,242,000
1944	626,693,000	125,824	476,260,000	124,509	61,320,000	1,041,633,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	4,932,035,000	1,200,208	3,553,552,000	714,531	170,681,000	8,314,906,000
1945	5,331,779,000	1,290,565	3,995,920,000	712,157	192,060,000	9,135,639,000
1944	5,745,837,000	1,284,837	4,244,916,000	718,973	199,316,000	9,791,437,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	764,608,000	158,741	177,388,000	35,475	17,822,000	924,174,000
1945	1,176,083,000	255,760	180,243,000	35,784	18,016,000	1,338,310,000
1944	1,399,008,000	261,779	194,666,000	37,587	16,822,000	1,576,852,000
	ELECTRICAL MACHINERY					
1946	694,436,000	163,260	150,348,000	37,066	3,873,000	840,911,000
1945	754,378,000	176,621	138,571,000	36,196	4,147,000	888,802,000
1944	839,344,000	173,055	147,342,000	33,433	4,517,000	982,169,000
	MACHINERY					
1946	2,141,157,000	567,956	304,513,000	91,786	30,632,000	2,415,038,000
1945	2,263,957,000	593,185	294,798,000	96,300	34,521,000	2,524,234,000
1944	2,534,945,000	574,101	363,970,000	104,540	37,370,000	2,861,545,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	2,387,900,000	645,511	1,349,423,000	306,585	113,092,000	3,624,231,000
1945	2,271,491,000	695,607	1,129,888,000	275,425	110,851,000	3,290,528,000
1944	2,733,118,000	669,536	1,432,281,000	268,140	123,470,000	4,041,929,000
	TRANSPORTATION EQUIPMENT					
1946	558,307,000	167,776	41,086,000	17,550	3,419,000	595,974,000
1945	1,383,644,000	394,312	135,711,000	52,350	4,285,000	1,515,070,000
1944	2,063,180,000	399,279	180,296,000	55,122	6,483,000	2,236,992,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	166,882,000	43,262	2,056,000	1,212		168,938,000
1945	175,535,000	45,044	1,849,000	1,212		177,384,000
1944	194,025,000	45,277	1,665,000	1,057		195,690,000
	TOTAL MANUFACTURING					
1946	19,498,930,000	4,690,958	12,443,941,000	2,437,755	578,508,000	31,364,363,000
1945	21,892,146,000	5,387,704	12,516,212,000	2,455,640	657,556,000	33,750,802,000
1944	24,820,449,000	5,349,226	13,439,122,000	2,465,367	734,229,000	37,525,342,000
	METAL MINING					
1946	272,187,000	61,240	32,726,000	6,000	10,005,000	294,908,000
1945	278,511,000	61,976	33,452,000	6,000	10,005,000	301,958,000
1944	328,810,000	73,738	30,918,000	5,900	4,146,000	355,582,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

WEST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	EAST NORTH CENTRAL CONTD					
	COAL MINING					
1946	696,820,000	194,661	96,046,000	30,900	7,314,000	785,552,000
1945	686,642,000	192,591	96,968,000	31,081	6,948,000	776,662,000
1944	672,147,000	183,157	107,000,000	32,866	6,714,000	772,433,000
	NONMETALLIC MINING AND QUARRYING					
1946	379,358,000	120,420	75,024,000	22,251	14,246,000	440,136,000
1945	346,541,000	112,852	66,402,000	21,951	9,065,000	403,878,000
1944	309,520,000	87,666	71,748,000	22,135	12,320,000	368,948,000
	PETROLEUM AND NATURAL GAS PRODUCTS					
1946	25,721,000	4,583	12,739,000	6,250	658,000	37,802,000
1945	26,435,000	4,823	12,794,000	1,930	663,000	38,566,000
1944	24,156,000	4,755	12,977,000	1,912	582,000	36,551,000
	TOTAL EXTRACTING					
1946	1,374,086,000	380,904	216,535,000	65,401	32,223,000	1,558,398,000
1945	1,338,129,000	372,242	209,616,000	60,962	26,681,000	1,521,064,000
1944	1,334,633,000	349,296	222,643,000	62,813	23,762,000	1,533,514,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	33,742,000	14,898	25,774,000	3,900	11,560,000	47,956,000
1945	56,189,000	19,632	26,100,000	5,100	5,667,000	76,622,000
1944	74,689,000	21,492	26,740,000	5,055	1,942,000	99,487,000
	MISCELLANEOUS GOVERNMENT					
1946						
1945						
1944	942,000	204			3,000	939,000
	TOTAL GOVERNMENT MANUFACTURING					
1946	33,742,000	14,898	25,774,000	3,900	11,560,000	47,956,000
1945	56,189,000	19,632	26,100,000	5,100	5,667,000	76,622,000
1944	75,631,000	21,696	26,740,000	5,055	1,945,000	100,426,000
	WEST NORTH CENTRAL					
	TOTAL ALL INDUSTRIES					
1946	4,100,283,000	960,350	1,741,957,000	350,586	266,847,000	5,575,393,000
1945	4,692,629,000	1,109,015	1,647,716,000	354,338	253,486,000	6,086,859,000
1944	4,715,460,000	1,039,352	1,669,240,000	342,480	235,918,000	6,148,782,000
	FOOD AND KINDRED PRODUCTS					
1946	1,229,571,000	274,733	449,555,000	92,206	22,002,000	1,657,124,000
1945	1,195,645,000	265,463	426,221,000	90,026	21,148,000	1,660,718,000
1944	1,132,719,000	255,699	428,881,000	90,521	16,714,000	1,544,886,000
	TOBACCO PRODUCTS					
1946	2,424,000	1,060	2,572,000	1,161		4,996,000
1945	2,133,000	800	2,676,000	1,260		4,809,000
1944	1,848,000	754	2,675,000	1,196		4,523,000
	TEXTILE MILL PRODUCTS					
1946	15,060,000	4,199	6,677,000	1,675		21,737,000
1945	14,656,000	4,148	7,117,000	1,675		21,773,000
1944	15,398,000	3,587	6,174,000	1,565		21,572,000
	APPAREL AND OTHER FINISHED PRODUCTS					
1946	36,773,000	17,832	1,420,000	790	1,000,000	37,193,000
1945	36,892,000	17,491	1,310,000	867	895,000	37,307,000
1944	30,025,000	16,873	1,587,000	865	982,000	30,630,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	34,160,000	14,966	9,459,000	4,445		43,619,000
1945	31,171,000	14,878	7,907,000	4,445		39,078,000
1944	26,590,000	12,234	9,736,000	4,495	2,000	36,324,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	32,216,000	17,453	10,806,000	2,550	4,000,000	39,022,000
1945	29,014,000	17,069	9,759,000	2,550	351,000	38,422,000
1944	28,126,000	13,639	9,638,000	2,250	321,000	37,443,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

WEST NORTH CENTRAL — MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	WEST NORTH CENTRAL CONTD					
	PAPER AND ALLIED PRODUCTS					
1946	149,383,000	25,052	359,233,000	57,595	131,965,000	376,651,000
1945	112,903,000	22,067	293,629,000	52,135	91,588,000	314,944,000
1944	115,951,000	20,209	294,228,000	49,665	85,147,000	325,032,000
	PRINTING AND PUBLISHING					
1946	73,872,000	17,452	7,284,000	2,500	670,000	80,486,000
1945	68,887,000	17,514	6,859,000	2,500	642,000	75,104,000
1944	64,415,000	16,255	7,049,000	2,570	537,000	70,927,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	438,450,000	99,643	352,144,000	57,697	18,972,000	771,622,000
1945	803,934,000	159,487	374,917,000	74,039	16,803,000	1,162,048,000
1944	840,253,000	150,181	380,909,000	66,577	16,432,000	1,204,730,000
	PETROLEUM AND COAL PRODUCTS					
1946	169,432,000	26,817	48,361,000	10,450	9,400,000	208,393,000
1945	188,643,000	30,453	41,564,000	8,960	3,799,000	226,408,000
1944	186,952,000	30,467	41,465,000	7,610	3,455,000	224,962,000
	RUBBER PRODUCTS					
1946	58,987,000	10,822				58,987,000
1945	38,128,000	9,338				38,128,000
1944	24,697,000	4,891				24,697,000
	LEATHER AND LEATHER PRODUCTS					
1946	32,849,000	10,528	6,946,000	3,302	150,000	39,645,000
1945	32,518,000	10,768	6,952,000	3,302	152,000	39,318,000
1944	31,213,000	10,305	6,766,000	3,292	156,000	37,823,000
	STONE CLAY AND GLASS PRODUCTS					
1946	493,084,000	88,998	207,677,000	48,760	304,000	700,457,000
1945	393,507,000	86,925	165,456,000	48,260	379,000	558,584,000
1944	365,997,000	80,616	175,105,000	48,850	447,000	540,655,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	213,356,000	57,645	64,088,000	15,595		277,444,000
1945	251,857,000	73,136	78,027,000	15,560		329,884,000
1944	266,912,000	64,407	79,818,000	15,604		346,730,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	74,362,000	18,156				74,362,000
1945	79,791,000	14,703				79,791,000
1944	82,058,000	18,939				82,058,000
	ELECTRICAL MACHINERY					
1946	103,924,000	26,190	535,000	600		104,459,000
1945	114,284,000	27,494	535,000	600		114,819,000
1944	112,835,000	25,170	610,000	600		113,445,000
	MACHINERY					
1946	191,184,000	53,407	32,142,000	8,275		223,326,000
1945	207,276,000	60,354	33,099,000	8,305	473,000	239,898,000
1944	262,027,000	62,676	38,097,000	8,040	967,000	299,157,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	76,201,000	15,500	74,800,000	16,350	61,500,000	89,501,000
1945	54,810,000	15,242	105,085,000	16,400	92,566,000	67,329,000
1944	69,933,000	14,703	103,353,000	16,530	86,556,000	86,730,000
	TRANSPORTATION EQUIPMENT					
1946	44,989,000	18,797	9,020,000	4,000		54,009,000
1945	330,325,000	82,687	14,442,000	5,240		344,767,000
1944	405,291,000	78,905	17,275,000	5,212		422,566,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	13,791,000	10,036	400,000	285		14,191,000
1945	14,098,000	9,740	400,000	285		14,498,000
1944	14,366,000	3,360				14,366,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES — SOUTH ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	WEST NORTH CENTRAL CONTD					
	TOTAL MANUFACTURING					
1946	3,484,068,000	809,286	1,643,119,000	328,236	249,963,000	4,877,224,000
1945	4,000,472,000	939,757	1,575,951,000	336,409	228,796,000	5,347,627,000
1944	4,077,606,000	883,870	1,603,366,000	325,442	211,716,000	5,469,256,000
	METAL MINING					
1946	343,030,000	74,453	75,600,000	17,500	605,000	418,025,000
1945	341,948,000	73,993	53,768,000	13,200	8,352,000	387,364,000
1944	339,387,000	72,800	47,794,000	12,200	8,839,000	378,342,000
	COAL MINING					
1946	114,769,000	33,322			80,000	114,689,000
1945	113,162,000	33,289	120,000	300	80,000	113,202,000
1944	113,230,000	31,161	400,000	300		113,630,000
	NONMETALLIC MINING AND QUARRYING					
1946	93,031,000	31,480	12,440,000	2,370	10,500,000	94,971,000
1945	85,119,000	29,679	12,139,000	2,340	10,572,000	86,686,000
1944	76,045,000	22,333	11,664,000	2,340	9,949,000	77,760,000
	PETROLEUM AND NATURAL GAS PRODUCTS					
1946	61,870,000	10,679	3,398,000	790	5,627,000	59,641,000
1945	61,715,000	10,809	3,469,000	799	5,627,000	59,557,000
1944	58,830,000	10,513	3,898,000	1,206	5,414,000	57,314,000
	TOTAL EXTRACTING					
1946	612,700,000	149,934	91,438,000	20,660	16,812,000	687,326,000
1945	601,944,000	147,770	69,496,000	16,639	24,631,000	646,809,000
1944	587,492,000	136,807	63,756,000	16,046	24,202,000	627,046,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	1,915,000	480	5,400,000	700	72,000	7,243,000
1945	88,390,000	20,808	216,000	300	59,000	88,547,000
1944	50,346,000	17,995				50,346,000
	MISCELLANEOUS GOVERNMENT					
1946	1,600,000	650	2,000,000	990		3,600,000
1945	1,823,000	680	2,053,000	990		3,876,000
1944	16,000	680	2,118,000	992		2,134,000
	TOTAL GOVERNMENT MANUFACTURING					
1946	3,515,000	1,130	7,400,000	1,690	72,000	10,843,000
1945	90,213,000	21,488	2,269,000	1,290	59,000	92,423,000
1944	50,362,000	18,675	2,118,000	992		52,480,000
	SOUTH ATLANTIC					
	TOTAL ALL INDUSTRIES					
1946	10,803,536,000	2,417,176	9,089,420,000	1,570,677	1,114,604,000	18,778,352,000
1945	11,259,274,000	2,658,169	9,009,431,000	1,595,850	997,582,000	19,271,123,000
1944	12,057,897,000	2,621,484	9,063,949,000	1,547,563	1,131,112,000	19,990,734,000
	FOOD AND KINDRED PRODUCTS					
1946	738,393,000	161,044	50,614,000	13,771	2,347,000	786,660,000
1945	716,866,000	156,591	42,725,000	11,771	2,138,000	757,453,000
1944	664,609,000	147,743	45,837,000	11,717	2,023,000	708,423,000
	TOBACCO PRODUCTS					
1946	63,717,000	19,924	53,390,000	19,215	2,400,000	114,707,000
1945	63,409,000	19,333	56,187,000	18,815	3,072,000	116,524,000
1944	56,459,000	19,349	54,551,000	19,015	2,641,000	108,369,000
	TEXTILE MILL PRODUCTS					
1946	3,979,771,000	855,639	878,814,000	208,350	107,490,000	4,751,095,000
1945	3,803,672,000	842,539	857,079,000	195,783	106,905,000	4,553,846,000
1944	3,961,702,000	825,543	940,823,000	210,167	115,427,000	4,787,098,000
	APPAREL AND OTHER FINISHED PRODUCTS					
1946	54,472,000	26,271				54,472,000
1945	54,455,000	25,732				54,455,000
1944	44,560,000	25,024				44,560,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

SOUTH ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	SOUTH ATLANTIC CONTD					
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	46,473,000	19,979	36,421,000	11,701	8,325,000	74,569,000
1945	42,272,000	20,298	37,471,000	12,726	8,291,000	71,452,000
1944	32,226,000	14,841	43,164,000	14,281	11,488,000	63,902,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	109,724,000	51,253	29,109,000	13,533	2,109,000	136,724,000
1945	99,577,000	50,489	29,312,000	14,253	1,959,000	126,930,000
1944	95,707,000	47,473	29,967,000	15,807	2,072,000	123,602,000
	PAPER AND ALLIED PRODUCTS					
1946	157,069,000	36,078	2,002,984,000	288,120	132,913,000	2,027,140,000
1945	161,452,000	37,980	1,847,144,000	276,266	122,035,000	1,886,561,000
1944	180,753,000	41,899	1,795,606,000	266,095	214,342,000	1,760,017,000
	PRINTING AND PUBLISHING					
1946	94,425,000	22,445	395,000	308		94,820,000
1945	90,377,000	22,185	410,000	308		90,787,000
1944	85,261,000	20,948	364,000	258		85,625,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	1,673,838,000	266,947	3,298,674,000	488,350	33,873,000	4,938,639,000
1945	1,881,997,000	324,045	3,375,308,000	514,598	51,680,000	5,205,625,000
1944	2,297,858,000	358,544	3,295,084,000	488,500	60,800,000	5,532,142,000
	PETROLEUM AND COAL PRODUCTS					
1946	139,029,000	25,993	43,000,000	7,635	4,830,000	177,199,000
1945	142,583,000	27,390	37,722,000	6,800	4,331,000	175,974,000
1944	127,406,000	23,301	36,874,000	6,500	4,636,000	159,644,000
	RUBBER PRODUCTS					
1946	68,428,000	14,523				68,428,000
1945	50,819,000	13,639	12,452,000	4,500		63,271,000
1944	29,958,000	8,944	25,763,000	5,400	198,000	55,523,000
	LEATHER AND LEATHER PRODUCTS					
1946	30,191,000	10,175	5,180,000	2,280		35,371,000
1945	30,734,000	10,600	4,981,000	2,339	537,000	35,178,000
1944	29,042,000	9,949	5,361,000	2,362		34,403,000
	STONE CLAY AND GLASS PRODUCTS					
1946	458,932,000	82,312	167,432,000	28,024	9,450,000	616,914,000
1945	390,918,000	78,332	118,080,000	24,824	6,280,000	502,718,000
1944	367,926,000	72,892	120,001,000	25,125	9,342,000	478,585,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	724,485,000	182,354	829,622,000	131,217	4,800,000	1,549,307,000
1945	734,072,000	187,169	806,623,000	124,570	3,696,000	1,536,999,000
1944	725,429,000	183,651	810,961,000	122,546	2,453,000	1,533,937,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	200,215,000	43,678	1,312,540,000	255,150	781,320,000	731,435,000
1945	300,016,000	134,527	1,236,805,000	252,405	659,788,000	877,033,000
1944	329,949,000	143,455	1,276,300,000	233,723	674,619,000	931,630,000
	ELECTRICAL MACHINERY					
1946	253,380,000	39,954				253,380,000
1945	304,930,000	54,500				304,930,000
1944	314,433,000	55,658				314,433,000
	MACHINERY					
1946	199,641,000	58,505				199,641,000
1945	221,975,000	62,959			666,000	221,309,000
1944	257,429,000	62,666			856,000	256,573,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	29,121,000	7,655				29,121,000
1945	26,563,000	8,340				26,563,000
1944	34,019,000	8,741				34,019,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	SOUTH ATLANTIC CONTD					
	TRANSPORTATION EQUIPMENT					
1946	184,907,000	63,763	14,000,000	3,000	4,100,000	194,807,000
1945	552,836,000	145,388	14,011,000	3,000	4,857,000	561,790,000
1944	828,206,000	166,887	16,694,000	3,100	4,567,000	840,333,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	13,691,000	3,447	1,700,000	863	26,000	15,365,000
1945	13,632,000	3,276	1,686,000	863	26,000	15,292,000
1944	9,615,000	1,913	1,751,000	863	24,000	11,342,000
	TOTAL MANUFACTURING					
1946	9,219,902,000	1,991,959	8,723,875,000	1,471,517	1,093,983,000	16,849,794,000
1945	9,682,955,000	2,225,312	8,477,996,000	1,463,801	976,261,000	17,184,690,000
1944	10,472,547,000	2,239,421	8,497,101,000	1,423,459	1,105,488,000	17,864,160,000
	METAL MINING					
1946	25,622,000	4,243				25,622,000
1945	19,766,000	4,003				19,766,000
1944	15,739,000	2,542				15,739,000
	COAL MINING					
1946	1,049,655,000	260,584	158,700,000	38,930	19,916,000	1,188,439,000
1945	987,985,000	256,984	175,368,000	38,601	19,627,000	1,143,726,000
1944	988,841,000	243,842	173,706,000	36,170	22,990,000	1,139,557,000
	NONMETALLIC MINING AND QUARRYING					
1946	402,036,000	124,355	40,856,000	10,305	450,000	442,442,000
1945	355,969,000	112,620	41,278,000	10,925	714,000	396,533,000
1944	315,029,000	79,148	36,987,000	11,045	702,000	351,314,000
	PETROLEUM AND NATURAL GAS PRODUCTS					
1946	11,985,000	2,175	432,000	85		12,417,000
1945	11,820,000	2,185	465,000	83		12,285,000
1944	11,040,000	2,063	352,000	44		11,392,000
	TOTAL EXTRACTING					
1946	1,489,298,000	391,357	199,988,000	49,320	20,366,000	1,668,920,000
1945	1,375,540,000	375,792	217,111,000	49,609	20,341,000	1,572,310,000
1944	1,330,649,000	327,595	211,045,000	47,259	23,692,000	1,518,002,000
	SHIPBUILDING AND SHIP REPAIRING					
1946	23,000,000	15,160	127,000,000	34,000		150,000,000
1945	57,286,000	24,198	155,317,000	38,500		212,603,000
1944	70,456,000	21,997	138,228,000	37,600	1,476,000	207,208,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	54,241,000	14,544	26,557,000	12,300	255,000	80,543,000
1945	123,558,000	28,645	147,317,000	40,600	980,000	269,895,000
1944	162,856,000	28,041	206,344,000	35,925	456,000	368,744,000
	MISCELLANEOUS GOVERNMENT					
1946	17,095,000	4,176	12,000,000	3,340		29,095,000
1945	19,935,000	4,222	11,690,000	3,340		31,625,000
1944	21,389,000	4,430	11,231,000	3,320		32,620,000
	TOTAL GOVERNMENT MANUFACTURING					
1946	94,336,000	33,880	165,557,000	49,840	255,000	259,638,000
1945	200,779,000	57,065	314,324,000	82,440	980,000	514,123,000
1944	254,701,000	54,468	355,803,000	76,845	1,932,000	608,572,000
	EAST SOUTH CENTRAL					
	TOTAL ALL INDUSTRIES					
1946	10,212,345,000	1,955,543	1,963,714,000	373,409	650,529,000	11,525,530,000
1945	11,250,197,000	2,204,622	2,195,327,000	565,207	771,511,000	12,674,013,000
1944	11,996,976,000	2,239,078	2,853,528,000	550,048	713,889,000	14,136,615,000
	FOOD AND KINDRED PRODUCTS					
1946	397,810,000	85,806	10,049,000	3,935		407,859,000
1945	384,720,000	84,122	9,195,000	3,620		393,915,000
1944	353,064,000	79,678	12,885,000	4,560	325,000	365,624,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

SOUTH ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	SOUTH ATLANTIC CONTD					
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	46,473,000	19,979	36,421,000	11,701	8,325,000	74,569,000
1945	42,272,000	20,298	37,471,000	12,726	8,291,000	71,452,000
1944	32,226,000	14,841	43,164,000	14,281	11,488,000	63,902,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	109,724,000	51,253	29,109,000	13,533	2,109,000	136,724,000
1945	99,577,000	50,489	29,312,000	14,233	1,999,000	126,930,000
1944	95,707,000	47,473	29,967,000	15,807	2,072,000	123,602,000
	PAPER AND ALLIED PRODUCTS					
1946	157,069,000	36,078	2,002,984,000	288,120	132,913,000	2,027,140,000
1945	161,452,000	37,980	1,847,144,000	276,266	122,035,000	1,886,561,000
1944	180,753,000	41,899	1,793,606,000	266,095	214,342,000	1,760,017,000
	PRINTING AND PUBLISHING					
1946	94,425,000	22,445	395,000	308		94,820,000
1945	90,377,000	22,185	410,000	308		90,787,000
1944	85,261,000	20,948	364,000	258		85,625,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	1,673,838,000	266,947	3,298,674,000	488,350	33,873,000	4,938,639,000
1945	1,881,997,000	324,045	3,375,308,000	514,598	51,680,000	5,205,625,000
1944	2,297,858,000	358,544	3,295,084,000	488,500	60,800,000	5,532,142,000
	PETROLEUM AND COAL PRODUCTS					
1946	139,029,000	25,993	43,000,000	7,635	4,830,000	177,199,000
1945	142,583,000	27,390	37,722,000	6,800	4,331,000	175,974,000
1944	127,406,000	23,301	36,874,000	6,500	4,636,000	159,644,000
	RUBBER PRODUCTS					
1946	68,428,000	14,523				68,428,000
1945	50,819,000	13,639	12,452,000	4,500		63,271,000
1944	29,958,000	8,944	25,763,000	5,400	198,000	55,523,000
	LEATHER AND LEATHER PRODUCTS					
1946	30,191,000	10,175	5,180,000	2,280		35,371,000
1945	30,734,000	10,600	4,981,000	2,339		35,178,000
1944	29,042,000	9,949	5,361,000	2,362	537,000	34,403,000
	STONE CLAY AND GLASS PRODUCTS					
1946	458,932,000	82,312	167,432,000	28,024	9,450,000	616,914,000
1945	390,918,000	78,332	118,080,000	24,824	6,280,000	502,718,000
1944	367,926,000	72,892	120,001,000	23,125	9,342,000	478,585,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	724,485,000	182,354	829,622,000	131,217	4,800,000	1,549,307,000
1945	734,072,000	187,169	806,623,000	124,570	3,696,000	1,536,999,000
1944	725,429,000	183,651	810,961,000	122,546	2,453,000	1,533,937,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	200,215,000	43,678	1,312,540,000	255,150	781,320,000	731,435,000
1945	300,016,000	134,527	1,236,805,000	252,405	659,788,000	877,033,000
1944	329,949,000	143,455	1,276,300,000	233,723	674,619,000	931,630,000
	ELECTRICAL MACHINERY					
1946	253,380,000	39,954				253,380,000
1945	304,930,000	54,500				304,930,000
1944	314,433,000	55,658				314,433,000
	MACHINERY					
1946	199,641,000	58,505				199,641,000
1945	221,975,000	62,959			666,000	221,309,000
1944	257,429,000	62,666			856,000	256,573,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	29,121,000	7,655				29,121,000
1945	26,563,000	8,340				26,563,000
1944	34,019,000	8,741				34,019,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	SOUTH ATLANTIC CONTD					
	TRANSPORTATION EQUIPMENT					
1946	184,907,000	63,763	14,000,000	3,000	4,100,000	194,807,000
1945	552,636,000	145,388	14,011,000	3,000	4,857,000	561,790,000
1944	828,206,000	166,887	16,694,000	3,100	4,567,000	840,333,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	13,691,000	3,447	1,700,000	863	26,000	15,365,000
1945	13,632,000	3,276	1,686,000	863	26,000	15,292,000
1944	9,615,000	1,913	1,751,000	863	24,000	11,342,000
	TOTAL MANUFACTURING					
1946	9,219,902,000	1,991,959	8,723,875,000	1,471,517	1,093,983,000	16,849,794,000
1945	9,682,955,000	2,225,312	8,477,996,000	1,465,801	976,261,000	17,184,690,000
1944	10,472,547,000	2,239,421	8,497,101,000	1,423,459	1,105,488,000	17,864,160,000
	METAL MINING					
1946	25,622,000	4,243				25,622,000
1945	19,766,000	4,003				19,766,000
1944	15,739,000	2,542				15,739,000
	COAL MINING					
1946	1,049,655,000	260,584	158,700,000	38,930	19,916,000	1,188,439,000
1945	987,985,000	256,984	175,368,000	38,601	19,627,000	1,143,726,000
1944	988,841,000	243,842	173,706,000	36,170	22,990,000	1,139,557,000
	NONMETALLIC MINING AND QUARRYING					
1946	402,036,000	124,355	40,856,000	10,305	450,000	442,442,000
1945	355,969,000	112,620	41,278,000	10,925	714,000	396,533,000
1944	315,029,000	79,148	36,987,000	11,045	702,000	351,314,000
	PETROLEUM AND NATURAL GAS PRODUCTS					
1946	11,985,000	2,175	432,000	85		12,417,000
1945	11,820,000	2,185	465,000	83		12,285,000
1944	11,040,000	2,063	352,000	44		11,392,000
	TOTAL EXTRACTING					
1946	1,489,298,000	391,357	199,988,000	49,320	20,366,000	1,668,920,000
1945	1,375,540,000	375,792	217,111,000	49,609	20,341,000	1,572,310,000
1944	1,330,649,000	327,595	211,045,000	47,259	23,692,000	1,518,002,000
	SHIPBUILDING AND SHIP REPAIRING					
1946	23,000,000	15,160	127,000,000	34,000		150,000,000
1945	97,286,000	24,198	155,317,000	38,500		212,603,000
1944	70,456,000	21,997	138,228,000	37,600	1,476,000	207,208,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	54,241,000	14,544	26,557,000	12,500	255,000	80,543,000
1945	123,558,000	28,645	147,317,000	40,600	980,000	269,895,000
1944	162,856,000	28,041	206,344,000	39,925	456,000	368,744,000
	MISCELLANEOUS GOVERNMENT					
1946	17,095,000	4,176	12,000,000	3,340		29,095,000
1945	19,935,000	4,222	11,690,000	3,340		31,625,000
1944	21,389,000	4,430	11,231,000	3,320		32,620,000
	TOTAL GOVERNMENT MANUFACTURING					
1946	94,336,000	33,880	165,557,000	49,840	255,000	259,638,000
1945	200,779,000	57,065	314,324,000	82,440	980,000	514,123,000
1944	254,701,000	54,468	355,803,000	76,845	1,932,000	608,572,000
	EAST SOUTH CENTRAL					
	TOTAL ALL INDUSTRIES					
1946	10,212,345,000	1,955,543	1,963,714,000	373,409	650,529,000	11,525,530,000
1945	11,290,197,000	2,204,622	2,195,327,000	565,207	771,511,000	12,674,013,000
1944	11,996,976,000	2,239,078	2,853,528,000	550,048	713,889,000	14,136,615,000
	FOOD AND KINDRED PRODUCTS					
1946	397,810,000	85,806	10,049,000	3,935		407,859,000
1945	384,720,000	84,122	9,195,000	3,620		393,915,000
1944	353,064,000	79,678	12,885,000	4,560	325,000	365,624,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

EAST SOUTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	EAST SOUTH CENTRAL CONTD					
	TOBACCO PRODUCTS					
1946	12,461,000	3,980	2,130,000	882		14,591,000
1945	12,027,000	3,499	1,933,000	882		13,960,000
1944	10,987,000	3,315	3,281,000	1,334		14,268,000
	TEXTILE MILL PRODUCTS					
1946	900,108,000	191,442	39,667,000	13,250	13,137,000	926,638,000
1945	854,411,000	185,875	45,640,000	15,050	13,030,000	867,021,000
1944	858,880,000	178,063	53,558,000	15,700	40,406,000	872,032,000
	APPAREL AND OTHER FINISHED PRODUCTS					
1946	36,839,000	18,015				36,839,000
1945	36,970,000	17,678	10,000	180		36,980,000
1944	30,004,000	17,041	136,000	175		30,140,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	93,421,000	38,571	62,898,000	24,230	12,444,000	143,875,000
1945	80,202,000	37,654	66,076,000	24,434	13,096,000	133,182,000
1944	66,200,000	30,622	71,214,000	23,407	12,547,000	124,867,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	52,267,000	25,644	12,140,000	5,152		64,407,000
1945	46,382,000	24,315	11,806,000	5,727		58,188,000
1944	43,815,000	21,714	11,744,000	5,897		55,559,000
	PAPER AND ALLIED PRODUCTS					
1946	123,025,000	29,726	346,499,000	54,273	667,000	468,857,000
1945	146,855,000	29,664	309,959,000	47,825	658,000	456,152,000
1944	145,270,000	27,756	311,061,000	47,675	826,000	455,505,000
	PRINTING AND PUBLISHING					
1946	62,063,000	14,538				62,063,000
1945	59,048,000	14,237				59,048,000
1944	55,899,000	13,592				55,899,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	2,242,959,000	337,129	634,837,000	93,345	19,455,000	2,858,341,000
1945	2,597,818,000	419,008	770,625,000	156,965	31,405,000	3,337,038,000
1944	2,999,202,000	439,249	875,848,000	156,717	49,913,000	3,825,137,000
	PETROLEUM AND COAL PRODUCTS					
1946	142,233,000	23,232	15,700,000	2,150		157,933,000
1945	152,468,000	24,979	16,191,000	2,430		168,659,000
1944	135,402,000	23,656	18,466,000	3,529	2,622,000	151,246,000
	RUBBER PRODUCTS					
1946	249,653,000	44,607	3,000,000	900		252,653,000
1945	244,849,000	42,544	2,854,000	900		247,703,000
1944	216,419,000	37,092	2,655,000	900		219,074,000
	LEATHER AND LEATHER PRODUCTS					
1946	20,370,000	6,364	475,000	240		20,845,000
1945	20,035,000	6,503	453,000	240		20,488,000
1944	19,197,000	6,411	496,000	240		19,693,000
	STONE CLAY AND GLASS PRODUCTS					
1946	438,326,000	79,604	115,265,000	18,755		553,591,000
1945	354,773,000	76,387	90,258,000	18,755	1,300,000	443,731,000
1944	339,282,000	74,172	102,521,000	18,355	8,020,000	433,783,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	672,803,000	216,965	664,386,000	141,840	253,000,000	1,084,189,000
1945	852,036,000	257,015	770,039,000	148,735	329,075,000	1,293,002,000
1944	997,987,000	267,805	845,573,000	156,785	439,841,000	1,343,719,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	3,305,218,000	510,098			315,000,000	2,990,218,000
1945	3,565,100,000	533,552	26,404,000	121,000	346,056,000	3,245,448,000
1944	3,679,250,000	599,513	453,066,000	90,758	113,007,000	4,019,309,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	EAST SOUTH CENTRAL CONTD					
	ELECTRICAL MACHINERY					
1946	19,024,000	4,819				19,024,000
1945	21,130,000	5,085				21,130,000
1944	21,324,000	4,852				21,324,000
	MACHINERY					
1946	63,995,000	18,618	1,000,000	400		64,995,000
1945	67,867,000	19,255	1,280,000	400		69,147,000
1944	76,025,000	16,835	1,696,000	375		77,721,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	28,029,000	5,944	4,000,000	1,400		32,029,000
1945	13,676,000	4,482	3,161,000	1,370		16,837,000
1944	24,748,000	4,669	3,518,000	936		28,266,000
	TRANSPORTATION EQUIPMENT					
1946	105,588,000	31,236				105,588,000
1945	261,166,000	70,766				261,166,000
1944	333,482,000	64,190				333,482,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	6,815,000	1,819				6,815,000
1945	7,010,000	1,854				7,010,000
1944	7,670,000	1,778				7,670,000
	TOTAL MANUFACTURING					
1946	8,973,007,000	1,688,157	1,912,046,000	360,754	613,705,000	10,271,350,000
1945	9,738,545,000	1,858,474	2,125,880,000	548,513	734,620,000	11,129,805,000
1944	10,354,107,000	1,912,005	2,767,718,000	527,343	667,507,000	12,454,318,000
	METAL MINING					
1946	160,863,000	38,654				160,863,000
1945	158,874,000	38,102				158,874,000
1944	179,097,000	38,135				179,097,000
	COAL MINING					
1946	554,324,000	142,727	51,243,000	12,005	35,250,000	570,317,000
1945	533,245,000	161,967	48,808,000	12,005	32,581,000	549,472,000
1944	533,561,000	142,531	55,544,000	15,688	41,699,000	547,406,000
	NONMETALLIC MINING AND QUARRYING					
1946	81,133,000	23,194	300,000	150		81,433,000
1945	75,204,000	21,943	450,000	225		75,654,000
1944	61,252,000	17,653	500,000	225		61,752,000
	PETROLEUM AND NATURAL GAS PRODUCTS					
1946	529,000	111				529,000
1945	519,000	105				519,000
1944	169,000	50				169,000
	TOTAL EXTRACTING					
1946	796,849,000	204,686	51,543,000	12,155	35,250,000	813,142,000
1945	767,842,000	222,117	49,258,000	12,230	32,581,000	784,519,000
1944	774,079,000	198,369	56,044,000	15,913	41,699,000	788,424,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	16,999,000	3,300	125,000	500	1,576,000	15,548,000
1945	64,792,000	15,193	20,189,000	4,464	4,310,000	80,671,000
1944	102,639,000	18,356	29,766,000	6,792	4,683,000	127,722,000
	MISCELLANEOUS GOVERNMENT					
1946	425,490,000	59,400				425,490,000
1945	679,018,000	108,838				679,018,000
1944	766,151,000	110,350				766,151,000
	TOTAL GOVERNMENT MANUFACTURING					
1946	442,489,000	62,700	125,000	500	1,576,000	441,038,000
1945	743,810,000	124,031	20,189,000	4,464	4,310,000	759,689,000
1944	868,790,000	128,706	29,766,000	6,792	4,683,000	895,873,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

WEST SOUTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	WEST SOUTH CENTRAL					
	TOTAL ALL INDUSTRIES					
1946	4,765,813,000	948,028	4,512,801,000	776,989	967,794,000	8,310,820,000
1945	5,603,264,000	1,151,786	5,220,049,000	956,011	1,062,276,000	9,761,037,000
1944	6,315,892,000	1,255,469	5,667,676,000	953,607	764,556,000	11,219,012,000
	FOOD AND KINDRED PRODUCTS					
1946	628,943,000	135,727	98,635,000	22,729	1,171,000	726,407,000
1945	610,322,000	132,389	97,352,000	22,824	1,933,000	705,741,000
1944	567,036,000	125,424	95,433,000	21,377	2,125,000	660,344,000
	TOBACCO PRODUCTS					
1946	261,000	81				261,000
1945	258,000	77				258,000
1944	221,000	72				221,000
	TEXTILE MILL PRODUCTS					
1946	115,249,000	26,856	4,908,000	1,141		120,157,000
1945	109,629,000	26,526	4,327,000	1,141		113,956,000
1944	107,621,000	25,362	4,127,000	1,124		111,748,000
	APPAREL AND OTHER FINISHED PRODUCTS					
1946	16,046,000	7,542				16,046,000
1945	15,998,000	7,392				15,998,000
1944	12,828,000	7,115	37,000	35		12,865,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	67,684,000	31,062	106,890,000	33,402	22,069,000	152,505,000
1945	63,583,000	31,335	105,332,000	33,652	24,303,000	144,612,000
1944	53,305,000	26,714	119,335,000	35,135	29,417,000	143,223,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	36,757,000	17,142	3,700,000	2,831	6,000	40,451,000
1945	32,329,000	16,662	3,358,000	2,706	6,000	35,681,000
1944	31,563,000	15,596	3,034,000	3,079	2,000	34,595,000
	PAPER AND ALLIED PRODUCTS					
1946	261,005,000	45,629	806,369,000	117,950	225,001,000	842,373,000
1945	278,952,000	51,142	749,603,000	113,883	214,641,000	813,914,000
1944	273,307,000	50,332	620,094,000	92,596	213,616,000	679,785,000
	PRINTING AND PUBLISHING					
1946	55,143,000	12,970				55,143,000
1945	52,708,000	12,812				52,708,000
1944	49,643,000	12,071				49,643,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	858,968,000	138,742	1,464,990,000	240,898	552,183,000	1,771,775,000
1945	1,147,768,000	207,404	1,911,736,000	386,507	564,845,000	2,494,659,000
1944	1,467,499,000	272,856	2,360,254,000	416,867	356,018,000	3,471,735,000
	PETROLEUM AND COAL PRODUCTS					
1946	1,081,797,000	169,188	1,335,138,000	199,082	95,615,000	2,321,320,000
1945	1,161,473,000	195,060	1,438,500,000	224,658	182,418,000	2,417,555,000
1944	1,081,422,000	207,915	1,412,879,000	210,252	137,228,000	2,357,073,000
	RUBBER PRODUCTS					
1946	31,001,000	5,996				31,001,000
1945	12,313,000	4,460				12,313,000
1944	750,000	159				750,000
	LEATHER AND LEATHER PRODUCTS					
1946	785,000	248				785,000
1945	779,000	254				779,000
1944	740,000	243				740,000
	STONE CLAY AND GLASS PRODUCTS					
1946	300,043,000	51,678	141,383,000	30,700	2,125,000	439,301,000
1945	253,542,000	50,954	117,249,000	26,200	2,100,000	368,691,000
1944	221,377,000	45,899	132,120,000	31,950	2,260,000	351,237,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

WEST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	WEST SOUTH CENTRAL CONTD					
	IRON AND STEEL AND THEIR PRODUCTS					
1946	174,011,000	47,843	70,080,000	19,530	62,823,000	181,268,000
1945	197,931,000	53,856	76,552,000	21,730	65,225,000	209,258,000
1944	216,206,000	55,115	25,165,000	12,930	16,575,000	224,796,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	276,344,000	51,020	318,705,000	76,999	30,000	595,019,000
1945	347,314,000	62,430	532,990,000	82,624	31,000	880,273,000
1944	667,876,000	106,234	711,920,000	88,546		1,379,796,000
	ELECTRICAL MACHINERY					
1946	8,076,000	1,902				8,076,000
1945	9,023,000	2,062	96,000	60		9,119,000
1944	9,248,000	1,901	300,000	75		9,548,000
	MACHINERY					
1946	129,097,000	38,267			2,742,000	126,355,000
1945	161,772,000	45,396			2,742,000	159,030,000
1944	175,804,000	40,734	291,000	100	3,087,000	173,008,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	8,593,000	2,332	3,750,000	400		12,343,000
1945	7,274,000	2,429	2,066,000	400		9,340,000
1944	8,231,000	2,047	1,506,000	425		9,737,000
	TRANSPORTATION EQUIPMENT					
1946	165,186,000	47,968				165,186,000
1945	514,581,000	118,192	2,007,000	3,100		516,588,000
1944	707,598,000	123,856	2,127,000	3,000		709,725,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	2,364,000	629				2,364,000
1945	2,432,000	643				2,432,000
1944	2,661,000	616				2,661,000
	TOTAL MANUFACTURING					
1946	4,217,353,000	832,822	4,354,548,000	745,662	963,765,000	7,608,136,000
1945	4,979,981,000	1,017,675	5,041,168,000	919,485	1,058,244,000	8,962,905,000
1944	5,654,936,000	1,120,461	5,488,622,000	917,491	760,328,000	10,383,230,000
	METAL MINING					
1946	104,611,000	24,092	1,005,000	200		105,616,000
1945	106,405,000	24,402	1,005,000	200		107,410,000
1944	133,180,000	32,330	1,005,000	200		134,185,000
	COAL MINING					
1946	29,413,000	7,670				29,413,000
1945	28,444,000	7,692				28,444,000
1944	27,926,000	7,356				27,926,000
	NONMETALLIC MINING AND QUARRYING					
1946	76,797,000	25,988	46,088,000	9,738	3,205,000	119,680,000
1945	69,457,000	24,235	47,673,000	9,738	3,256,000	113,874,000
1944	63,832,000	18,844	43,573,000	9,248	3,508,000	103,897,000
	PETROLEUM AND NATURAL GAS PRODUCTS					
1946	329,039,000	55,396	110,360,000	21,172	824,000	438,575,000
1945	323,433,000	55,836	114,148,000	21,471	776,000	436,805,000
1944	297,873,000	54,311	115,012,000	21,851	720,000	412,165,000
	TOTAL EXTRACTING					
1946	539,860,000	113,146	157,453,000	31,110	4,029,000	693,284,000
1945	527,739,000	112,165	162,826,000	31,409	4,032,000	686,533,000
1944	522,811,000	112,841	159,590,000	31,299	4,228,000	678,173,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	8,600,000	2,060				8,600,000
1945	95,543,000	21,936	15,310,000	4,900		110,853,000
1944	138,145,000	22,167	18,622,000	4,600		156,767,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MOUNTAIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	WEST SOUTH CENTRAL CONTD					
	MISCELLANEOUS GOVERNMENT					
1946			800,000	217		800,000
1945	1,000	10	745,000	217		746,000
1944			842,000	217		842,000
	TOTAL GOVERNMENT MANUFACTURING					
1946	8,600,000	2,060	800,000	217		9,400,000
1945	95,544,000	21,946	16,055,000	5,117		111,599,000
1944	138,145,000	22,168	19,464,000	4,817		157,609,000
	MOUNTAIN					
	TOTAL ALL INDUSTRIES					
1946	3,683,328,000	729,022	1,974,450,000	407,803	318,029,000	5,339,749,000
1945	3,555,661,000	761,749	2,032,085,000	448,481	355,679,000	5,232,067,000
1944	4,842,298,000	1,032,056	2,055,819,000	469,457	353,271,000	6,544,846,000
	FOOD AND KINDRED PRODUCTS					
1946	199,877,000	47,089	78,688,000	37,343	4,700,000	273,865,000
1945	193,068,000	45,731	69,112,000	34,218	4,996,000	257,184,000
1944	177,071,000	42,392	58,177,000	34,314	4,074,000	231,174,000
	TOBACCO PRODUCTS					
1946	4,000	1				4,000
1945	4,000	1				4,000
1944	4,000	1				4,000
	TEXTILE MILL PRODUCTS					
1946	861,000	199				861,000
1945	813,000	196				813,000
1944	828,000	187				828,000
	APPAREL AND OTHER FINISHED PRODUCTS					
1946	1,473,000	712				1,473,000
1945	1,480,000	699				1,480,000
1944	1,202,000	674				1,202,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	11,631,000	9,766	89,621,000	23,800	10,350,000	90,902,000
1945	14,801,000	9,787	85,703,000	23,625	12,228,000	88,276,000
1944	16,782,000	8,272	85,649,000	23,925	10,992,000	91,439,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	5,800,000	2,698				5,800,000
1945	5,189,000	2,622				5,189,000
1944	4,913,000	2,344				4,913,000
	PAPER AND ALLIED PRODUCTS					
1946	5,324,000	1,078				5,324,000
1945	5,323,000	1,076				5,323,000
1944	5,232,000	1,052				5,232,000
	PRINTING AND PUBLISHING					
1946	29,142,000	6,852				29,142,000
1945	27,855,000	6,768				27,855,000
1944	26,234,000	6,377				26,234,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	316,758,000	45,494	69,011,000	10,342	9,492,000	376,277,000
1945	228,544,000	47,333	67,964,000	10,242	30,517,000	265,991,000
1944	1,127,272,000	213,152	62,992,000	12,490	24,372,000	1,165,892,000
	PETROLEUM AND COAL PRODUCTS					
1946	90,497,000	16,331	14,025,000	2,940	500,000	104,022,000
1945	104,257,000	18,716	16,693,000	2,970	472,000	120,478,000
1944	99,358,000	16,265	16,436,000	4,450	473,000	115,321,000
	RUBBER PRODUCTS					
1946	15,000,000	5,000	44,000,000	7,500		59,000,000
1945	11,143,000	6,800	37,979,000	7,500		49,122,000
1944	2,781,000	1,600	40,105,000	7,500		42,886,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

MOUNTAIN

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MOUNTAIN CONTD					
	LEATHER AND LEATHER PRODUCTS					
1946	775,000	242				775,000
1945	769,000	249				769,000
1944	729,000	237				729,000
	STONE CLAY AND GLASS PRODUCTS					
1946	111,715,000	21,079	42,657,000	10,556	3,000,000	151,372,000
1945	94,393,000	20,184	42,047,000	10,606	3,000,000	133,440,000
1944	86,548,000	19,743	42,549,000	11,516	3,160,000	125,937,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	5,522,000	6,962	272,772,000	57,200	109,440,000	168,854,000
1945	10,709,000	36,926	379,647,000	93,000	124,010,000	266,346,000
1944	6,899,000	31,833	352,045,000	92,200	115,221,000	243,723,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	1,217,904,000	186,619	361,853,000	68,175	89,100,000	1,490,657,000
1945	1,137,070,000	178,130	356,725,000	67,188	85,823,000	1,407,972,000
1944	1,317,418,000	192,740	420,225,000	83,432	95,221,000	1,642,422,000
	ELECTRICAL MACHINERY					
1946	3,945,000	931				3,945,000
1945	7,072,000	1,628				7,072,000
1944	3,423,000	657				3,423,000
	MACHINERY					
1946	14,322,000	3,880				14,322,000
1945	14,870,000	4,071				14,870,000
1944	16,881,000	3,951				16,881,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	281,000	74				281,000
1945	259,000	78				259,000
1944	308,000	72				308,000
	TRANSPORTATION EQUIPMENT					
1946	3,024,000	1,120				3,024,000
1945	27,190,000	5,992	2,000	125		27,192,000
1944	32,747,000	6,416	2,000	125		32,749,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	1,030,000	271				1,030,000
1945	1,058,000	277				1,058,000
1944	1,157,000	263				1,157,000
	TOTAL MANUFACTURING					
1946	2,034,885,000	356,398	972,627,000	217,856	226,582,000	2,780,930,000
1945	1,885,867,000	387,264	1,055,872,000	249,474	261,046,000	2,680,693,000
1944	2,927,787,000	548,228	1,078,180,000	269,952	259,513,000	3,752,454,000
	METAL MINING					
1946	1,288,591,000	276,185	825,771,000	153,937	36,241,000	2,078,121,000
1945	1,308,354,000	272,687	803,490,000	155,998	38,515,000	2,073,329,000
1944	1,564,734,000	393,581	792,405,000	156,566	37,098,000	2,320,041,000
	COAL MINING					
1946	262,714,000	70,392	98,123,000	22,775	34,406,000	326,431,000
1945	253,930,000	70,561	89,681,000	21,769	35,221,000	308,390,000
1944	242,167,000	62,913	94,427,000	21,933	40,192,000	296,402,000
	NONMETALLIC MINING AND QUARRYING					
1946	51,284,000	16,019	29,064,000	4,465		80,348,000
1945	46,692,000	14,917	25,446,000	4,465		72,138,000
1944	40,889,000	11,243	23,381,000	3,965		64,270,000
	PETROLEUM AND NATURAL GAS PRODUCTS					
1946	16,754,000	3,028	48,865,000	8,770	20,800,000	44,819,000
1945	16,535,000	3,041	48,149,000	8,495	20,847,000	43,835,000
1944	15,478,000	2,881	50,533,000	8,741	22,196,000	43,815,000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

PACIFIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MOUNTAIN CONTD					
	TOTAL EXTRACTING					
1946	1,619,343,000	365,624	1,001,823,000	189,947	91,447,000	2,529,719,000
1945	1,625,509,000	361,206	966,766,000	190,727	94,583,000	2,497,692,000
1944	1,863,268,000	470,618	960,746,000	191,205	99,486,000	2,724,528,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	29,100,000	7,000				29,100,000
1945	44,285,000	13,279	9,447,000	8,280	50,000	53,682,000
1944	51,243,000	13,210	16,893,000	8,280	272,000	67,864,000
	TOTAL GOVERNMENT MANUFACTURING					
1946	29,100,000	7,000				29,100,000
1945	44,285,000	13,279	9,447,000	8,280	50,000	53,682,000
1944	51,243,000	13,210	16,893,000	8,280	272,000	67,864,000
	PACIFIC					
	TOTAL ALL INDUSTRIES					
1946	9,621,199,000	1,983,545	2,031,289,000	439,488	185,315,000	11,467,173,000
1945	12,245,601,000	2,586,252	1,917,797,000	449,006	211,414,000	13,951,984,000
1944	15,410,427,000	2,751,594	1,995,908,000	446,650	232,101,000	17,174,234,000
	FOOD AND KINDRED PRODUCTS					
1946	914,512,000	192,334	94,129,000	29,127	6,808,000	1,001,833,000
1945	889,800,000	187,550	82,489,000	27,209	13,681,000	958,608,000
1944	782,457,000	172,923	79,610,000	24,696	6,434,000	855,633,000
	TOBACCO PRODUCTS					
1946	1,958,000	609				1,958,000
1945	1,933,000	578				1,933,000
1944	1,657,000	546				1,657,000
	TEXTILE MILL PRODUCTS					
1946	48,960,000	12,027				
1945	45,758,000	11,702			1,000,000	47,960,000
1944	44,946,000	10,056			897,000	44,861,000
	APPAREL AND OTHER FINISHED PRODUCTS					44,946,000
1946	26,625,000	12,885	351,000	113		
1945	26,761,000	12,733	331,000	113		26,976,000
1944	21,639,000	12,177	450,000	113		27,092,000
	LUMBER AND TIMBER BASIC PRODUCTS					22,089,000
1946	182,761,000	73,740	714,208,000	202,327	98,739,000	
1945	160,286,000	76,840	661,766,000	212,065	107,459,000	798,230,000
1944	128,650,000	57,571	769,445,000	213,369	136,769,000	714,595,000
	FURNITURE FINISHED LUMBER PRODUCTS					761,326,000
1946	74,633,000	34,168	11,876,000	3,166		
1945	67,585,000	35,427	11,260,000	3,166		86,509,000
1944	65,421,000	30,072	11,493,000	3,166		78,843,000
	PAPER AND ALLIED PRODUCTS					76,914,000
1946	711,143,000	142,501	624,319,000	103,700	15,733,000	
1945	634,600,000	136,550	592,082,000	104,185	32,969,000	1,319,729,000
1944	634,537,000	110,405	602,950,000	107,697	32,539,000	1,193,713,000
	PRINTING AND PUBLISHING					1,204,948,000
1946	87,522,000	21,377	5,000,000	1,250	225,000	
1945	83,704,000	21,138	5,092,000	1,250	247,000	92,297,000
1944	78,423,000	19,850	5,200,000	1,200	40,000	88,549,000
	CHEMICALS AND ALLIED PRODUCTS					83,583,000
1946	1,260,399,000	194,232	124,745,000	16,590	5,000,000	
1945	1,407,007,000	213,732	117,526,000	15,990	4,822,000	1,380,144,000
1944	1,720,636,000	277,972	117,646,000	15,890	4,514,000	1,519,711,000
	PETROLEUM AND COAL PRODUCTS					1,833,768,000
1946	718,239,000	113,884	146,500,000	19,710	23,600,000	
1945	696,104,000	111,379	149,798,000	20,710	22,619,000	841,139,000
1944	606,734,000	99,448	147,571,000	20,940	18,549,000	823,285,000
						735,756,000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

PACIFIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	PACIFIC CONTD					
	RUBBER PRODUCTS					
1946	261,035,000	47,687	60,000,000	9,000		321,035,000
1945	199,914,000	43,627	57,172,000	9,000		257,086,000
1944	189,694,000	42,379	43,496,000	7,650		233,190,000
	LEATHER AND LEATHER PRODUCTS					
1946	8,937,000	2,829				8,937,000
1945	8,864,000	2,905				8,864,000
1944	8,431,000	2,790				8,431,000
	STONE CLAY AND GLASS PRODUCTS					
1946	534,255,000	90,166	92,300,000	15,700	16,971,000	609,584,000
1945	480,880,000	81,560	79,496,000	15,900	13,385,000	546,991,000
1944	488,826,000	89,258	78,299,000	13,325	14,245,000	552,854,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	639,321,000	212,780			864,000	638,457,000
1945	729,274,000	220,181			1,878,000	727,396,000
1944	778,029,000	217,016			1,457,000	776,572,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	2,077,167,000	243,579	400,000	400	900,000	2,076,667,000
1945	3,943,116,000	713,509	376,000	350	902,000	3,942,590,000
1944	6,395,324,000	921,917	1,253,000	250	731,000	6,395,846,000
	ELECTRICAL MACHINERY					
1946	28,968,000	7,269			470,000	28,498,000
1945	32,635,000	7,968			470,000	32,165,000
1944	37,995,000	8,050			463,000	37,532,000
	MACHINERY					
1946	220,977,000	72,149	450,000	500	400,000	221,027,000
1945	268,185,000	85,429	350,000	500	475,000	268,060,000
1944	305,390,000	77,475	50,000	500		305,440,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	27,126,000	30,733				27,126,000
1945	24,493,000	21,410				24,493,000
1944	26,315,000	6,324				26,315,000
	TRANSPORTATION EQUIPMENT					
1946	810,056,000	246,948	20,000	350	5,500,000	804,576,000
1945	1,610,968,000	385,885	18,000	300	3,295,000	1,607,691,000
1944	2,153,422,000	388,660	18,000	325	7,197,000	2,146,243,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	14,193,000	3,792				14,193,000
1945	14,600,000	3,865				14,600,000
1944	15,972,000	3,707				15,972,000
	TOTAL MANUFACTURING					
1946	8,648,787,000	1,755,689	1,874,298,000	401,933	176,210,000	10,346,875,000
1945	11,326,465,000	2,371,968	1,757,756,000	410,738	203,099,000	12,881,122,000
1944	14,484,498,000	2,548,596	1,857,435,000	409,121	222,938,000	16,118,995,000
	METAL MINING					
1946	212,697,000	50,591	11,400,000	2,600	2,500,000	221,597,000
1945	179,842,000	45,751	6,202,000	1,600	1,719,000	184,325,000
1944	231,357,000	52,578	8,183,000	1,650	2,573,000	236,967,000
	COAL MINING					
1946	27,771,000	7,300			5,000,000	22,771,000
1945	27,045,000	7,260			4,994,000	22,051,000
1944	26,082,000	7,257			4,962,000	21,120,000
	NONMETALLIC MINING AND QUARRYING					
1946	88,209,000	33,057	941,000	430		89,150,000
1945	82,440,000	31,736	901,000	430		83,341,000
1944	73,401,000	20,039	932,000	430		74,333,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

ALABAMA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	PACIFIC CONTD					
	PETROLEUM AND NATURAL GAS PRODUCTS					
1946	359,735,000	67,808	29,350,000	5,725	1,605,000	387,480,000
1945	355,003,000	67,617	28,254,000	5,438	1,602,000	381,655,000
1944	334,777,000	63,604	24,105,000	4,999	1,628,000	357,254,000
	TOTAL EXTRACTING					
1946	688,412,000	158,756	41,691,000	8,755	9,105,000	720,998,000
1945	644,330,000	150,364	35,357,000	7,468	8,315,000	671,372,000
1944	665,617,000	143,478	33,220,000	7,079	9,163,000	689,674,000
	SHIPBUILDING AND SHIP REPAIRING					
1946	270,000,000	65,000	115,300,000	28,800		385,300,000
1945	258,638,000	59,420	124,663,000	29,500		383,301,000
1944	243,132,000	55,260	105,249,000	30,000		348,381,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	14,000,000	4,100				14,000,000
1945	16,168,000	4,500	21,000	1,300		16,189,000
1944	17,180,000	4,260	4,000	450		17,184,000
	TOTAL GOVERNMENT MANUFACTURING					
1946	284,000,000	69,100	115,300,000	28,800		399,300,000
1945	274,806,000	63,920	124,684,000	30,800		399,490,000
1944	260,312,000	59,520	105,253,000	30,450		365,565,000
	ALABAMA					
	TOTAL ALL INDUSTRIES					
1946	3,618,612,000	758,709	950,108,000	191,352	280,875,000	4,287,845,000
1945	4,691,352,000	977,164	1,112,622,000	242,096	371,153,000	5,432,821,000
1944	5,309,445,000	1,006,739	1,264,765,000	257,973	534,113,000	6,040,097,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	115,232,000	24,598				115,232,000
1945	111,969,000	23,954				111,969,000
1944	103,297,000	23,167				103,297,000
	TEXTILE MILL PRODUCTS					
1946	631,525,000	134,949	35,908,000	11,750	12,307,000	655,126,000
1945	590,453,000	131,892	35,804,000	11,750	12,228,000	614,029,000
1944	621,694,000	128,223	36,185,000	11,650	39,646,000	618,233,000
	PAPER AND ALLIED PRODUCTS					
1946	54,240,000	15,972	183,049,000	30,600	17,000	237,272,000
1945	81,658,000	15,152	148,590,000	24,350	17,000	230,231,000
1944	79,740,000	14,450	149,057,000	24,150	65,000	228,732,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	814,312,000	122,883	54,247,000	7,277	6,000,000	862,559,000
1945	886,597,000	146,088	129,953,000	53,397	17,892,000	998,638,000
1944	1,026,304,000	160,207	197,033,000	56,077	37,012,000	1,186,325,000
	*PETROLEUM AND COAL PRODUCTS					
1946	53,544,000	8,715	9,700,000	1,400		63,244,000
1945	56,699,000	9,463	9,288,000	1,500		65,987,000
1944	51,960,000	9,000	11,814,000	2,600	2,622,000	61,152,000
	RUBBER PRODUCTS					
1946	95,086,000	18,609				95,086,000
1945	100,671,000	17,251				100,671,000
1944	82,125,000	14,956				82,125,000
	*STONE CLAY AND GLASS PRODUCTS					
1946	225,385,000	38,545	165,000	150		225,550,000
1945	181,712,000	36,293	165,000	150		181,877,000
1944	159,795,000	35,217	165,000	150		159,960,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

ARIZONA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	ALABAMA CONTD					
	*IRON AND STEEL AND THEIR PRODUCTS					
1946	534,369,000	184,338	633,196,000	130,950	253,000,000	914,565,000
1945	662,498,000	212,422	736,630,000	137,760	329,075,000	1,070,053,000
1944	751,380,000	220,596	804,705,000	145,800	439,841,000	1,116,244,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	260,105,000	38,016				260,105,000
1945	806,008,000	127,861				806,008,000
1944	1,062,985,000	135,164				1,062,985,000
	TRANSPORTATION EQUIPMENT					
1946	38,119,000	12,044				38,119,000
1945	129,742,000	35,493				129,742,000
1944	169,058,000	34,206				169,058,000
	COAL MINING					
1946	250,090,000	61,806	25,007,000	5,475	7,975,000	276,122,000
1945	247,789,000	61,353	23,681,000	5,475	7,631,000	263,839,000
1944	249,098,000	71,950	26,799,000	7,604	10,244,000	265,653,000
	ALL OTHER					
1946	95,116,000	35,534	8,711,000	3,250		103,827,000
1945	91,746,000	35,911	8,342,000	3,250		100,088,000
1944	83,219,000	30,897	9,241,000	3,150		92,460,000
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	16,999,000	3,300	125,000	500	1,576,000	15,548,000
1945	64,792,000	15,193	20,189,000	4,464	4,310,000	80,671,000
1944	102,639,000	18,356	29,766,000	6,792	4,683,000	127,722,000
	MISCELLANEOUS GOVERNMENT					
1946	425,490,000	59,400				425,490,000
1945	679,018,000	108,838				679,018,000
1944	766,151,000	110,350				766,151,000
	ARIZONA					
	TOTAL ALL INDUSTRIES					
1946	377,377,000	83,565	665,471,000	131,029	98,360,000	944,488,000
1945	367,418,000	84,370	597,759,000	130,714	97,768,000	867,409,000
1944	439,952,000	101,467	676,250,000	140,322	104,255,000	1,011,947,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	32,370,000	7,074	8,227,000	1,414	3,500,000	37,097,000
1945	31,352,000	6,879	8,712,000	1,436	3,850,000	36,214,000
1944	29,015,000	6,498	6,822,000	1,432	3,001,000	32,836,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946			13,800,000	3,200		13,800,000
1945			13,800,000	3,200		13,800,000
1944			13,800,000	3,200		13,800,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	3,632,000	569	1,065,000	250	10,000	4,687,000
1945	4,307,000	736	1,159,000	250	10,000	5,456,000
1944	5,269,000	851	1,038,000	250	9,000	6,298,000
	*NONFERROUS METALS AND THEIR PRODUCTS					
1946	331,888,000	73,365	642,200,000	126,000	94,850,000	879,238,000
1945	301,252,000	69,950	573,907,000	125,538	93,908,000	781,251,000
1944	371,374,000	86,976	654,230,000	135,150	101,245,000	924,359,000
	TRANSPORTATION EQUIPMENT					
1946	1,213,000	582				1,213,000
1945	23,000,000	4,900	2,000	125		23,002,000
1944	27,248,000	5,370	2,000	125		27,250,000
	ALL OTHER					
1946	8,274,000	1,975	179,000	165		8,453,000
1945	7,507,000	1,925	179,000	165		7,686,000
1944	7,046,000	1,772	358,000	165		7,404,000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

ARKANSAS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	ARKANSAS					
	TOTAL ALL INDUSTRIES					
1946	427,693,000	96,175	403,761,000	105,032	5,654,000	825,800,000
1945	602,041,000	139,507	616,925,000	116,185	8,126,000	1,210,840,000
1944	970,780,000	179,758	812,517,000	117,056	10,711,000	1,772,586,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	29,539,000	6,453	1,000,000	400		30,539,000
1945	28,676,000	6,291	1,000,000	400		29,676,000
1944	26,339,000	5,968	730,000	300		27,069,000
	TEXTILE MILL PRODUCTS					
1946	9,912,000	2,087				9,912,000
1945	9,576,000	2,063				9,576,000
1944	9,813,000	1,999				9,813,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	10,240,000	6,506	41,674,000	15,372	5,148,000	46,766,000
1945	10,786,000	6,530	40,857,000	15,372	5,284,000	46,359,000
1944	9,255,000	6,521	48,116,000	16,205	6,544,000	50,827,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	6,393,000	3,061	3,450,000	2,350	6,000	9,837,000
1945	5,142,000	3,008	3,137,000	2,225	6,000	8,273,000
1944	5,770,000	3,268	2,817,000	2,600	2,000	8,585,000
	PAPER AND ALLIED PRODUCTS					
1946	30,911,000	4,469	85,445,000	10,600		116,356,000
1945	54,378,000	9,602	45,724,000	7,308		100,102,000
1944	61,510,000	9,184	45,183,000	7,171		106,693,000
	• CHEMICALS AND ALLIED PRODUCTS					
1946	45,526,000	14,240	68,397,000	15,580	500,000	113,423,000
1945	77,180,000	30,755	104,744,000	23,080	2,836,000	179,088,000
1944	110,655,000	28,405	121,028,000	17,200	4,165,000	227,518,000
	• PETROLEUM AND COAL PRODUCTS					
1946	39,982,000	5,628	3,795,000	730		43,777,000
1945	38,761,000	6,269	3,577,000	700		42,338,000
1944	32,691,000	5,423	3,489,000	680		36,180,000
	• STONE CLAY AND GLASS PRODUCTS					
1946	28,782,000	4,886				28,782,000
1945	25,104,000	4,815				25,104,000
1944	20,775,000	4,187				20,775,000
	• NONFERROUS METALS AND THEIR PRODUCTS					
1946	192,029,000	39,646	200,000,000	60,000		392,029,000
1945	271,065,000	51,111	415,759,000	65,000		686,824,000
1944	388,872,000	95,266	590,266,000	70,800		1,179,138,000
	COAL MINING					
1946	17,756,000	4,630				17,756,000
1945	17,102,000	4,643				17,102,000
1944	17,222,000	4,514				17,222,000
	ALL OTHER					
1946	11,623,000	3,209				11,623,000
1945	11,961,000	3,232				11,961,000
1944	11,869,000	3,251				11,869,000
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	5,000,000	1,360				5,000,000
1945	52,310,000	11,188	2,127,000	2,100		54,437,000
1944	76,009,000	11,772	888,000	2,100		76,897,000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

CALIFORNIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	CALIFORNIA					
	TOTAL ALL INDUSTRIES					
1946	5,428,069,000	1,205,751	808,776,000	157,964	50,075,000	6,186,770,000
1945	5,874,495,000	1,276,990	796,833,000	159,034	54,085,000	6,617,243,000
1944	7,132,052,000	1,413,041	757,865,000	147,386	40,795,000	7,849,122,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	691,679,000	145,220	81,449,000	24,034	6,708,000	766,420,000
1945	673,019,000	141,742	71,426,000	22,116	13,602,000	730,843,000
1944	579,185,000	128,851	68,657,000	19,903	6,434,000	641,408,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	58,057,000	19,582	114,121,000	34,925	7,300,000	164,878,000
1945	52,451,000	20,227	127,384,000	38,750	7,155,000	172,680,000
1944	5,966,000	7,914	126,515,000	35,199	5,997,000	126,482,000
	PAPER AND ALLIED PRODUCTS					
1946	86,591,000	16,703	94,000,000	13,600	173,000	180,418,000
1945	78,638,000	15,875	94,520,000	13,700	173,000	172,985,000
1944	73,634,000	14,018	89,801,000	13,300	264,000	163,171,000
	PRINTING AND PUBLISHING					
1946	54,111,000	13,416	5,000,000	1,250	4,000	59,107,000
1945	51,748,000	13,269	5,092,000	1,250	26,000	56,814,000
1944	48,495,000	12,573	5,200,000	1,200	40,000	53,655,000
	• CHEMICALS AND ALLIED PRODUCTS					
1946	840,618,000	136,724	124,745,000	16,590	5,000,000	960,363,000
1945	926,118,000	144,995	117,526,000	15,990	4,822,000	1,038,822,000
1944	973,365,000	144,367	117,646,000	15,890	4,514,000	1,086,497,000
	• PETROLEUM AND COAL PRODUCTS					
1946	1,076,792,000	181,496	175,850,000	25,435	25,205,000	1,227,437,000
1945	1,050,020,000	178,823	178,052,000	26,148	24,221,000	1,203,851,000
1944	940,299,000	162,846	171,676,000	25,939	20,177,000	1,091,798,000
	RUBBER PRODUCTS					
1946	220,516,000	39,689	60,000,000	9,000		280,516,000
1945	165,177,000	36,132	57,172,000	9,000		222,349,000
1944	159,279,000	35,867	43,496,000	7,650		202,775,000
	• STONE CLAY AND GLASS PRODUCTS					
1946	515,028,000	94,127	65,941,000	11,730	451,000	580,518,000
1945	475,417,000	85,327	55,566,000	11,730	366,000	530,617,000
1944	446,328,000	85,559	53,646,000	9,230	401,000	499,573,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	498,381,000	143,300			864,000	497,517,000
1945	562,201,000	150,815			1,878,000	560,323,000
1944	585,450,000	146,359			1,457,000	583,993,000
	• NONFERROUS METALS AND THEIR PRODUCTS					
1946	241,748,000	57,439	2,400,000	1,000		244,148,000
1945	243,848,000	56,777				243,848,000
1944	1,343,028,000	268,841				1,343,028,000
	MACHINERY					
1946	201,181,000	62,082	450,000	500	400,000	201,231,000
1945	221,830,000	70,126	350,000	500	475,000	221,705,000
1944	252,546,000	62,188	50,000	500		252,396,000
	TRANSPORTATION EQUIPMENT					
1946	568,374,000	161,498	20,000	350	2,500,000	565,894,000
1945	1,024,886,000	245,620	18,000	300		1,024,904,000
1944	1,395,077,000	251,104	18,000	325	1,048,000	1,394,047,000
	ALL OTHER					
1946	181,993,000	85,475	4,500,000	750	1,470,000	185,023,000
1945	175,786,000	75,944	4,390,000	750	1,367,000	178,809,000
1944	175,796,000	56,684	4,476,000	750	463,000	179,809,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

COLORADO

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	CALIFORNIA CONTD					
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1946	185,000,000	47,000	80,300,000	18,800		265,300,000
1945	166,186,000	39,320	85,337,000	18,800		251,523,000
1944	145,778,000	34,060	76,686,000	17,500		222,464,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	8,000,000	2,000				8,000,000
1945	7,170,000	2,000				7,170,000
1944	7,826,000	1,810				7,826,000
	COLORADO					
	TOTAL ALL INDUSTRIES					
1946	437,741,000	108,061	238,872,000	60,805	23,256,000	653,357,000
1945	473,875,000	125,073	278,909,000	77,255	46,200,000	706,584,000
1944	495,421,000	121,470	284,724,000	78,847	23,589,000	756,556,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	43,334,000	11,574	31,954,000	15,865	1,200,000	74,288,000
1945	41,256,000	11,108	30,553,000	15,480	1,146,000	70,643,000
1944	36,651,000	9,810	27,336,000	15,873	1,073,000	62,914,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	5,685,000	892	1,360,000	270	120,000	6,925,000
1945	36,307,000	10,045	1,362,000	270	21,705,000	15,964,000
1944	22,941,000	6,753	1,461,000	260	120,000	24,282,000
	* PETROLEUM AND COAL PRODUCTS					
1946	22,230,000	3,741				22,230,000
1945	22,469,000	3,739				22,469,000
1944	20,931,000	3,391				20,931,000
	RUBBER PRODUCTS					
1946	15,000,000	5,000	44,000,000	7,500		59,000,000
1945	11,143,000	6,800	37,979,000	7,500		49,122,000
1944	2,781,000	1,600	40,105,000	7,500		42,886,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	40,380,000	8,735	37,685,000	8,800	3,000,000	75,065,000
1945	34,118,000	8,225	37,251,000	8,800	3,000,000	68,369,000
1944	30,554,000	7,243	37,785,000	9,850	3,160,000	65,179,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	1,110,000	4,807	101,000,000	22,000	9,000,000	93,110,000
1945	910,000	4,835	137,941,000	30,000	8,870,000	129,981,000
1944	3,375,000	4,958	135,676,000	30,000	4,768,000	134,283,000
	* NONFERROUS METALS AND THEIR PRODUCTS					
1946	189,109,000	42,502	7,250,000	1,145		196,359,000
1945	195,448,000	42,815	9,395,000	1,706	1,540,000	203,301,000
1944	238,298,000	52,861	10,388,000	1,951	1,371,000	247,315,000
	MACHINERY					
1946	10,901,000	2,921				10,901,000
1945	11,169,000	3,044				11,169,000
1944	12,731,000	2,965				12,731,000
	COAL MINING					
1946	73,219,000	19,372	15,623,000	5,225	9,936,000	78,906,000
1945	70,442,000	19,441	14,983,000	5,219	9,939,000	75,486,000
1944	67,892,000	17,874	15,080,000	5,133	12,825,000	70,147,000
	ALL OTHER					
1946	20,973,000	5,517				20,973,000
1945	21,450,000	5,661				21,450,000
1944	21,190,000	5,411				21,190,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

CONNECTICUT

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	COLORADO CONTD					
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	15,600,000	3,000				15,600,000
1945	29,183,000	9,360	9,447,000	8,280		38,630,000
1944	38,077,000	8,604	16,893,000	8,280	272,000	54,698,000
	CONNECTICUT					
	TOTAL ALL INDUSTRIES					
1946	1,362,187,000	362,195	452,704,000	126,068	34,774,000	1,780,117,000
1945	1,538,493,000	408,917	494,408,000	138,432	41,403,000	1,991,498,000
1944	1,741,746,000	398,650	538,059,000	135,201	35,117,000	2,244,688,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	34,902,000	7,719				34,902,000
1945	33,686,000	7,510				33,686,000
1944	30,186,000	6,740				30,186,000
	TEXTILE MILL PRODUCTS					
1946	71,089,000	23,697	116,179,000	34,756	5,498,000	181,770,000
1945	61,221,000	23,255	111,339,000	36,572	6,616,000	165,944,000
1944	60,503,000	20,591	117,601,000	35,892	4,361,000	173,743,000
	PAPER AND ALLIED PRODUCTS					
1946	34,637,000	7,548	54,057,000	10,457	208,000	88,486,000
1945	31,705,000	6,871	50,653,000	10,445	189,000	82,169,000
1944	31,869,000	6,566	52,064,000	10,222	213,000	83,720,000
	PRINTING AND PUBLISHING					
1946	19,052,000	4,481				19,052,000
1945	18,210,000	4,427				18,210,000
1944	17,151,000	4,170				17,151,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	129,546,000	23,758	720,000	750	15,300,000	114,966,000
1945	145,671,000	27,613	530,000	870	17,970,000	128,231,000
1944	150,086,000	29,282	1,487,000	890	17,244,000	134,329,000
	RUBBER PRODUCTS					
1946	72,564,000	15,172	450,000	260		73,014,000
1945	64,771,000	14,692	453,000	260		65,224,000
1944	52,982,000	14,297	507,000	260		53,489,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	47,914,000	11,584	250,000	250		48,164,000
1945	38,692,000	10,049				38,692,000
1944	35,899,000	7,810	250,000	150		36,149,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	243,619,000	74,116	63,249,000	23,524	4,740,000	302,128,000
1945	278,430,000	82,758	79,230,000	27,509	8,300,000	349,360,000
1944	306,580,000	81,495	87,122,000	28,416	4,758,000	388,944,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	305,960,000	71,987	163,845,000	37,880	9,000,000	460,805,000
1945	375,845,000	93,554	191,578,000	44,021	8,299,000	559,124,000
1944	462,444,000	97,114	206,263,000	40,400	8,416,000	660,291,000
	ELECTRICAL MACHINERY					
1946	47,316,000	13,278	40,000,000	11,000		87,316,000
1945	48,531,000	13,626	45,934,000	11,140		94,465,000
1944	52,235,000	13,669	55,950,000	11,840		108,185,000
	MACHINERY					
1946	227,497,000	57,960	2,989,000	1,800		230,486,000
1945	230,797,000	59,962	3,316,000	1,980		234,113,000
1944	267,616,000	60,432	4,081,000	2,197		271,697,000
	TRANSPORTATION EQUIPMENT					
1946	73,477,000	34,192	1,500,000	2,100		74,977,000
1945	155,958,000	47,573	1,599,000	2,100		157,557,000
1944	216,756,000	40,315	2,713,000	1,420		219,469,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

DELAWARE

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	CONNECTICUT CONTD					
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	32,141,000	9,152	7,154,000	2,430		39,295,000
1945	33,069,000	9,471	7,477,000	2,574		40,546,000
1944	36,888,000	9,118	7,634,000	2,528		44,522,000
	ALL OTHER					
1946	22,473,000	7,551	2,311,000	861	28,000	24,756,000
1945	21,907,000	7,526	2,299,000	961	29,000	24,177,000
1944	20,551,000	7,051	2,387,000	986	125,000	22,813,000
	DELAWARE					
	TOTAL ALL INDUSTRIES					
1946	240,910,000	50,286	115,724,000	18,855	3,509,000	353,125,000
1945	245,362,000	49,247	103,928,000	18,305	584,000	348,706,000
1944	262,614,000	56,323	98,908,000	16,905	735,000	360,787,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	29,037,000	6,446				29,037,000
1945	27,908,000	6,192				27,908,000
1944	25,347,000	5,660				25,347,000
	TEXTILE MILL PRODUCTS					
1946	4,478,000	1,044	11,412,000	3,500	127,000	15,763,000
1945	4,223,000	1,026	11,412,000	3,500	127,000	15,508,000
1944	4,302,000	977	12,221,000	2,800	127,000	16,396,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	7,166,000	3,449	539,000	300		7,705,000
1945	6,421,000	3,357	539,000	300		6,960,000
1944	6,070,000	3,017	462,000	300		6,532,000
	PAPER AND ALLIED PRODUCTS					
1946	37,423,000	7,629	13,200,000	2,400	3,200,000	47,423,000
1945	37,535,000	7,506	7,184,000	2,250	241,000	44,478,000
1944	34,929,000	6,563	7,313,000	1,900		42,242,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	71,256,000	11,019	88,823,000	12,105		160,079,000
1945	67,833,000	10,161	83,237,000	11,605		151,070,000
1944	67,467,000	9,308	77,662,000	11,205		145,129,000
	RUBBER PRODUCTS					
1946	11,238,000	2,444				11,238,000
1945	10,703,000	2,281				10,703,000
1944	10,512,000	2,389				10,512,000
	LEATHER AND LEATHER PRODUCTS					
1946	4,503,000	1,709	1,700,000	500		6,203,000
1945	4,782,000	1,739	1,500,000	500		6,282,000
1944	4,763,000	1,688	1,200,000	500		5,963,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	40,807,000	7,969	50,000	50	182,000	40,675,000
1945	41,116,000	8,340	56,000	150	184,000	40,988,000
1944	42,945,000	8,261	50,000	200	181,000	42,814,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	2,057,000	330				2,057,000
1945	2,881,000	522				2,881,000
1944	7,235,000	5,252				7,235,000
	MACHINERY					
1946	4,769,000	1,407				4,769,000
1945	5,341,000	1,463				5,341,000
1944	5,481,000	1,305				5,481,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

DISTRICT OF COLUMBIA
FLORIDA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	DELAWARE CONTD					
	TRANSPORTATION EQUIPMENT					
1946	8,914,000	2,559				8,914,000
1945	19,587,000	2,562			32,000	19,555,000
1944	38,128,000	8,124			427,000	37,701,000
	ALL OTHER					
1946	19,262,000	4,281				19,262,000
1945	17,032,000	4,098				17,032,000
1944	15,435,000	3,779				15,435,000
	DISTRICT OF COLUMBIA					
	TOTAL ALL INDUSTRIES					
1946	93,117,000	20,420	26,082,000	12,540	255,000	118,944,000
1945	99,304,000	22,118	45,159,000	15,640	980,000	143,483,000
1944	100,735,000	21,067	58,885,000	13,720	456,000	159,164,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	42,093,000	8,901	25,000	450		42,118,000
1945	40,412,000	8,580	118,000	450		40,530,000
1944	37,909,000	8,209	116,000	430		38,025,000
	PAPER AND ALLIED PRODUCTS					
1946	1,523,000	340	2,500,000	590		4,023,000
1945	1,670,000	822	2,289,000	590		3,959,000
1944	1,342,000	275	2,694,000	590		4,036,000
	PRINTING AND PUBLISHING					
1946	9,151,000	2,352				9,151,000
1945	8,842,000	2,332				8,842,000
1944	8,453,000	2,238				8,453,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	2,429,000	437				2,429,000
1945	2,030,000	408				2,030,000
1944	1,817,000	376				1,817,000
	ALL OTHER					
1946	2,550,000	790				2,550,000
1945	2,674,000	830				2,674,000
1944	2,876,000	798				2,876,000
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	18,476,000	3,500	23,557,000	11,500	255,000	41,778,000
1945	23,950,000	5,000	42,752,000	14,600	980,000	65,722,000
1944	27,125,000	4,821	56,075,000	12,700	456,000	82,744,000
	MISCELLANEOUS GOVERNMENT					
1946	16,895,000	4,100				16,895,000
1945	19,726,000	4,146				19,726,000
1944	21,213,000	4,350				21,213,000
	FLORIDA					
	TOTAL ALL INDUSTRIES					
1946	472,009,000	111,925	528,235,000	87,332	49,686,000	950,558,000
1945	483,034,000	124,120	529,011,000	89,982	48,584,000	963,461,000
1944	517,524,000	129,520	509,967,000	91,354	52,088,000	975,403,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	93,674,000	20,359	18,000,000	6,000	2,273,000	109,401,000
1945	91,058,000	19,880	12,906,000	4,450	2,066,000	101,898,000
1944	83,436,000	18,682	12,268,000	3,980	1,969,000	93,735,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

GEORGIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	FLORIDA CONTD					
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	175,000	132	16,071,000	4,800	3,000,000	13,246,000
1945	175,000	132	18,061,000	6,000	3,232,000	15,004,000
1944	97,000	43	24,203,000	8,160	6,881,000	17,419,000
	PAPER AND ALLIED PRODUCTS					
1946	15,635,000	4,731	396,325,000	55,200	30,353,000	381,607,000
1945	14,475,000	4,617	393,058,000	54,800	28,917,000	378,614,000
1944	13,761,000	4,439	362,807,000	55,260	28,788,000	347,780,000
	PRINTING AND PUBLISHING					
1946	8,894,000	2,115				8,894,000
1945	8,530,000	2,093				8,530,000
1944	8,061,000	1,977				8,061,000
	• CHEMICALS AND ALLIED PRODUCTS					
1946	281,608,000	60,604	68,000,000	15,300	14,060,000	335,548,000
1945	236,838,000	53,501	76,251,000	19,300	14,369,000	298,720,000
1944	223,462,000	50,685	81,524,000	18,500	14,450,000	290,536,000
	• STONE CLAY AND GLASS PRODUCTS					
1946	32,511,000	8,729	28,000,000	5,200		60,511,000
1945	29,018,000	8,239	26,824,000	4,600		55,842,000
1944	28,198,000	7,935	27,415,000	4,500		55,613,000
	TRANSPORTATION EQUIPMENT					
1946	25,344,000	10,253				25,344,000
1945	87,411,000	29,703				87,411,000
1944	146,803,000	41,148				146,803,000
	ALL OTHER					
1946	14,168,000	5,002	1,839,000	832		16,007,000
1945	15,531,000	5,955	1,911,000	832		17,442,000
1944	13,706,000	4,611	1,750,000	954		15,456,000
	GEORGIA					
	TOTAL ALL INDUSTRIES					
1946	1,397,043,000	333,697	541,185,000	85,177	44,859,000	1,893,369,000
1945	1,516,674,000	363,910	447,554,000	79,497	38,484,000	1,925,744,000
1944	1,650,430,000	360,851	446,088,000	84,453	45,256,000	2,051,262,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	136,047,000	29,404	11,275,000	2,680		147,322,000
1945	133,743,000	28,399	10,868,000	2,480		144,611,000
1944	124,732,000	27,185	12,043,000	2,630		136,775,000
	TEXTILE MILL PRODUCTS					
1946	912,182,000	202,171	128,797,000	26,592	19,576,000	1,021,403,000
1945	895,331,000	202,681	118,236,000	23,542	18,440,000	995,127,000
1944	921,514,000	195,485	131,972,000	30,892	24,789,000	1,028,697,000
	PAPER AND ALLIED PRODUCTS					
1946	952,000	1,630	301,864,000	36,600	17,783,000	285,033,000
1945	1,120,000	1,466	238,786,000	34,600	16,719,000	223,187,000
1944	779,000	1,602	213,104,000	31,800	16,268,000	197,615,000
	• CHEMICALS AND ALLIED PRODUCTS					
1946	50,058,000	13,901	70,104,000	10,730	7,200,000	112,962,000
1945	65,210,000	16,364	57,433,000	9,680	2,219,000	120,424,000
1944	78,804,000	17,471	62,317,000	9,686	3,621,000	137,500,000
	PETROLEUM AND COAL PRODUCTS					
1946	19,234,000	3,246				19,234,000
1945	19,840,000	3,425				19,840,000
1944	18,424,000	3,314				18,424,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

IDAHO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	GEORGIA CONTD					
	• STONE CLAY AND GLASS PRODUCTS					
1946	102,916,000	23,729	14,197,000	3,100	300,000	116,813,000
1945	83,105,000	22,294	7,598,000	3,720	569,000	90,134,000
1944	74,385,000	19,175	12,519,000	4,440	578,000	86,326,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	32,071,000	13,084	12,000	750		32,083,000
1945	32,790,000	13,273	12,000	750		32,802,000
1944	38,148,000	14,724	1,000	300		38,149,000
	MACHINERY					
1946	81,312,000	23,690				81,312,000
1945	87,008,000	25,055				87,008,000
1944	98,797,000	25,699				98,797,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	7,378,000	1,999				7,378,000
1945	6,116,000	2,518				6,116,000
1944	7,980,000	3,195				7,980,000
	TRANSPORTATION EQUIPMENT					
1946	4,629,000	1,183				4,629,000
1945	143,119,000	28,750				143,119,000
1944	240,858,000	35,034				240,858,000
	ALL OTHER					
1946	50,064,000	19,584	2,936,000	1,385		53,000,000
1945	49,083,000	19,609	2,931,000	1,385	537,000	51,477,000
1944	45,833,000	17,889	2,901,000	1,385		48,734,000
	GOVERNMENT INDUSTRIES					
	MISCELLANEOUS GOVERNMENT					
1946	200,000	76	12,000,000	3,340		12,200,000
1945	209,000	76	11,690,000	3,340		11,899,000
1944	176,000	80	11,231,000	3,320		11,407,000
	IDAHO					
	TOTAL ALL INDUSTRIES					
1946	387,566,000	77,534	74,250,000	24,348	16,850,000	444,966,000
1945	362,427,000	75,475	67,295,000	21,383	18,490,000	411,232,000
1944	397,968,000	77,939	60,088,000	23,543	16,976,000	441,080,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	31,073,000	7,302	16,150,000	7,920		47,223,000
1945	30,370,000	7,156	10,430,000	5,155		40,800,000
1944	27,828,000	6,629	7,671,000	6,090		35,499,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	4,846,000	6,628	53,969,000	15,200	7,600,000	51,215,000
1945	8,598,000	6,608	52,727,000	15,000	9,538,000	51,787,000
1944	11,430,000	5,893	48,963,000	15,400	8,674,000	51,709,000
	• STONE CLAY AND GLASS PRODUCTS					
1946	8,527,000	2,276				8,527,000
1945	8,505,000	2,155				8,505,000
1944	8,124,000	1,872				8,124,000
	• NONFERROUS METALS AND THEIR PRODUCTS					
1946	324,760,000	56,362	4,131,000	1,228	9,250,000	319,641,000
1945	292,802,000	53,928	4,138,000	1,228	8,902,000	288,038,000
1944	327,031,000	57,618	3,464,000	2,053	8,302,000	322,193,000
	ALL OTHER					
1946	12,360,000	2,966				12,360,000
1945	15,018,000	3,641				15,018,000
1944	17,163,000	3,621				17,163,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

ILLINOIS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	IDAHO CONTD					
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	6,000,000	2,000				
1945	7,134,000	1,987				
1944	6,392,000	2,306			50,000	6,000,000
						7,084,000
						6,392,000
	ILLINOIS					
	TOTAL ALL INDUSTRIES					
1946	4,695,124,000	1,129,016	2,163,826,000	472,693	59,532,000	6,799,418,000
1945	5,420,726,000	1,314,312	2,249,031,000	499,659	91,618,000	7,578,139,000
1944	5,800,991,000	1,283,463	2,279,963,000	493,810	96,683,000	7,984,273,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	760,498,000	158,686	385,539,000	72,123	12,794,000	1,133,243,000
1945	739,224,000	155,446	385,921,000	72,283	14,730,000	1,110,415,000
1944	711,387,000	151,799	376,896,000	70,561	12,711,000	1,075,572,000
	TEXTILE MILL PRODUCTS					
1946	39,727,000	11,594	18,849,000	5,689		58,576,000
1945	37,185,000	11,607	17,573,000	5,767		54,758,000
1944	39,151,000	10,453	20,961,000	6,025		60,112,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	69,614,000	32,266	8,791,000	4,765	175,000	78,230,000
1945	61,950,000	31,183	7,383,000	4,800	183,000	69,150,000
1944	58,887,000	28,059	8,530,000	4,797	187,000	67,230,000
	PAPER AND ALLIED PRODUCTS					
1946	15,135,000	4,548	134,570,000	23,201	1,598,000	148,107,000
1945	17,145,000	4,506	123,348,000	23,242	1,509,000	138,984,000
1944	13,745,000	3,480	118,719,000	21,749	1,492,000	130,972,000
	PRINTING AND PUBLISHING					
1946	198,205,000	44,502	8,022,000	3,912	7,875,000	198,352,000
1945	191,716,000	44,193	8,749,000	3,944	7,883,000	192,582,000
1944	186,099,000	42,908	9,893,000	4,031	8,105,000	187,887,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	344,703,000	68,196	274,146,000	47,375		618,849,000
1945	504,962,000	104,362	249,153,000	46,680		754,115,000
1944	616,021,000	113,048	265,033,000	48,918	622,000	880,432,000
	* PETROLEUM AND COAL PRODUCTS					
1946	138,840,000	28,243	236,404,000	37,745	504,000	374,740,000
1945	245,894,000	45,789	156,747,000	33,065	465,000	402,176,000
1944	299,357,000	45,349	105,079,000	21,670	393,000	404,043,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	270,357,000	58,502	199,197,000	51,639	10,676,000	458,878,000
1945	243,549,000	55,851	200,110,000	51,493	46,748,000	396,911,000
1944	220,892,000	49,359	179,861,000	52,257	55,001,000	345,752,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	1,076,375,000	267,314	600,847,000	140,060	6,055,000	1,671,167,000
1945	1,159,737,000	283,003	743,729,000	141,915	6,200,000	1,897,266,000
1944	1,231,435,000	268,136	793,039,000	144,736	8,084,000	2,016,390,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	249,462,000	44,918	25,078,000	6,210	200,000	274,340,000
1945	371,232,000	80,945	24,062,000	5,965	297,000	394,997,000
1944	387,170,000	76,362	28,252,000	6,590	177,000	415,245,000
	ELECTRICAL MACHINERY					
1946	110,773,000	25,938	93,000,000	22,000		203,773,000
1945	111,445,000	27,289	81,444,000	20,880		192,889,000
1944	120,631,000	26,312	78,793,000	16,416		199,424,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

INDIANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	ILLINOIS CONTD					
	MACHINERY					
1946	633,813,000	152,592	41,436,000	15,783	38,000	675,211,000
1945	680,493,000	165,696	36,896,000	16,130	38,000	717,351,000
1944	741,055,000	159,694	43,318,000	19,564	46,000	784,327,000
	TRANSPORTATION EQUIPMENT					
1946	141,626,000	33,933	22,580,000	7,525	1,850,000	162,356,000
1945	395,517,000	104,407	102,091,000	37,825	1,858,000	495,750,000
1944	511,197,000	114,785	131,806,000	39,497	2,076,000	640,927,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	69,889,000	16,682				69,889,000
1945	70,045,000	16,793				70,045,000
1944	75,445,000	16,954				75,445,000
	COAL MINING					
1946	395,423,000	116,409	74,743,000	24,095	6,207,000	463,959,000
1945	402,143,000	114,405	74,373,000	24,224	6,040,000	470,476,000
1944	394,386,000	111,036	79,949,000	25,469	5,847,000	468,488,000
	ALL OTHER					
1946	174,384,000	57,781	14,850,000	6,671		189,234,000
1945	168,169,000	58,237	11,352,000	6,346		179,521,000
1944	162,802,000	56,279	13,096,000	6,475		175,898,000
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	6,300,000	6,912	25,774,000	3,900	11,560,000	20,514,000
1945	20,320,000	10,600	26,100,000	5,100	5,667,000	40,753,000
1944	31,331,000	10,450	26,740,000	5,055	1,942,000	56,129,000
	INDIANA					
	TOTAL ALL INDUSTRIES					
1946	2,511,146,000	597,580	2,037,749,000	394,268	22,239,000	4,526,656,000
1945	2,831,514,000	715,148	2,398,423,000	414,812	31,007,000	5,198,930,000
1944	3,150,417,000	662,315	2,541,625,000	417,418	37,352,000	5,654,690,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	244,432,000	53,174	73,026,000	13,528		317,458,000
1945	223,585,000	50,195	71,951,000	13,451		295,536,000
1944	217,745,000	48,419	62,768,000	11,005		280,513,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	47,233,000	21,626	4,837,000	3,065		52,070,000
1945	41,778,000	21,067	4,248,000	2,911		46,026,000
1944	39,583,000	19,025	4,102,000	3,147		43,685,000
	PAPER AND ALLIED PRODUCTS					
1946	27,915,000	5,974	92,337,000	16,045		120,252,000
1945	27,165,000	5,897	88,935,000	15,387		116,100,000
1944	24,459,000	5,612	88,480,000	15,860		112,939,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	267,238,000	47,989	46,700,000	8,680		313,938,000
1945	374,205,000	71,690	232,165,000	41,710	9,382,000	596,988,000
1944	444,856,000	69,972	322,136,000	47,960	8,412,000	758,580,000
	* PETROLEUM AND COAL PRODUCTS					
1946	253,792,000	39,499	209,939,000	33,250	13,558,000	450,173,000
1945	258,430,000	41,341	216,226,000	29,230	12,995,000	461,661,000
1944	238,491,000	38,469	222,166,000	29,382	19,735,000	440,922,000
	RUBBER PRODUCTS					
1946	116,718,000	24,068	3,000,000	750		119,718,000
1945	106,870,000	22,115	2,628,000	1,000		109,498,000
1944	104,669,000	20,222	4,190,000	1,000		108,859,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

IOWA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	INDIANA CONTD					
	* STONE CLAY AND GLASS PRODUCTS					
1946	352,558,000	73,183	45,101,000	8,870	650,000	397,009,000
1945	299,678,000	67,462	41,325,000	8,866	615,000	340,388,000
1944	273,728,000	58,639	34,367,000	8,886	532,000	307,563,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	16,612,000	11,839	1,461,407,000	271,115	6,520,000	1,471,499,000
1945	44,710,000	11,075	1,647,986,000	267,060	6,504,000	1,686,192,000
1944	40,045,000	14,829	1,686,568,000	263,721	6,891,000	1,719,722,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	129,761,000	26,255	850,000	200		130,611,000
1945	210,438,000	42,860	916,000	190		211,354,000
1944	257,488,000	43,795	844,000	200		258,332,000
	ELECTRICAL MACHINERY					
1946	215,731,000	52,137	5,000,000	2,500		220,731,000
1945	236,838,000	57,984	6,477,000	2,500		243,315,000
1944	269,976,000	56,542	6,308,000	2,400		276,284,000
	MACHINERY					
1946	217,033,000	62,471	17,191,000	4,920		234,224,000
1945	221,251,000	64,739	16,435,000	4,920		237,666,000
1944	249,019,000	62,138	19,526,000	6,150		268,545,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	208,152,000	53,567	49,400,000	17,700		257,552,000
1945	213,068,000	62,849	37,218,000	13,200		250,286,000
1944	239,007,000	60,434	46,514,000	12,450		285,521,000
	TRANSPORTATION EQUIPMENT					
1946	177,741,000	59,189	11,956,000	7,225	1,511,000	188,186,000
1945	338,928,000	128,568	14,111,000	6,725	1,511,000	351,528,000
1944	526,187,000	102,988	18,411,000	7,625	1,782,000	542,816,000
	COAL MINING					
1946	125,869,000	32,223	11,560,000	3,900		137,429,000
1945	123,365,000	32,438	12,698,000	4,007		136,063,000
1944	122,505,000	29,928	14,827,000	5,947		137,332,000
	ALL OTHER					
1946	96,361,000	30,386	5,445,000	2,520		101,806,000
1945	97,654,000	31,356	5,124,000	3,655		102,778,000
1944	92,176,000	28,133	10,418,000	3,685		102,594,000
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	14,000,000	4,000				14,000,000
1945	13,571,000	3,512				13,571,000
1944	10,483,000	3,170				10,483,000
	IOWA					
	TOTAL ALL INDUSTRIES					
1946	804,189,000	207,401	431,189,000	79,156	2,560,000	1,232,818,000
1945	884,258,000	206,613	360,979,000	83,369	3,219,000	1,242,018,000
1944	920,345,000	193,528	354,103,000	74,286	3,239,000	1,271,209,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	253,108,000	60,955	146,375,000	25,056	1,520,000	397,963,000
1945	242,282,000	57,403	132,493,000	24,739	1,693,000	373,082,000
1944	227,944,000	56,342	129,119,000	25,046	1,264,000	355,799,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	11,761,000	5,332	8,104,000	3,775		19,865,000
1945	10,489,000	5,243	6,804,000	3,775		17,293,000
1944	8,683,000	4,235	8,348,000	3,775		17,031,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

KANSAS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	IOWA CONTD					
	PAPER AND ALLIED PRODUCTS					
1946	994,000	1,179	16,850,000	3,350	300,000	17,544,000
1945	286,000	1,211	16,484,000	3,350	271,000	16,499,000
1944	1,079,000	1,432	16,021,000	3,350	351,000	16,749,000
	PRINTING AND PUBLISHING					
1946	16,375,000	3,968	725,000	300	270,000	16,830,000
1945	14,917,000	3,706	731,000	300	270,000	15,378,000
1944	14,045,000	3,444	845,000	300	126,000	14,764,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	298,160,000	66,896	137,400,000	21,500	350,000	435,210,000
1945	417,328,000	69,137	107,567,000	26,080	398,000	524,497,000
1944	466,208,000	71,326	93,115,000	17,080	490,000	558,833,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	57,290,000	15,322	97,800,000	19,975	40,000	155,050,000
1945	47,912,000	14,896	73,113,000	20,075	34,000	120,991,000
1944	43,968,000	12,694	79,584,000	19,975	41,000	123,511,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	20,608,000	5,943				20,608,000
1945	26,204,000	9,180				26,204,000
1944	35,258,000	9,089				35,258,000
	MACHINERY					
1946	59,470,000	19,046	23,935,000	5,200		83,405,000
1945	56,685,000	17,927	23,787,000	5,050	473,000	79,999,000
1944	67,658,000	19,038	27,071,000	4,760	967,000	93,762,000
	COAL MINING					
1946	32,067,000	8,817			80,000	31,987,000
1945	30,960,000	8,847			80,000	30,880,000
1944	29,984,000	7,859				29,984,000
	ALL OTHER					
1946	54,356,000	19,943				54,356,000
1945	37,195,000	19,063				37,195,000
1944	25,518,000	8,069				25,518,000
	KANSAS					
	TOTAL ALL INDUSTRIES					
1946	677,788,000	147,734	267,536,000	62,141	28,043,000	917,281,000
1945	884,300,000	197,346	252,205,000	61,512	27,652,000	1,108,853,000
1944	895,562,000	187,428	257,730,000	59,942	26,891,000	1,126,401,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	234,644,000	50,066	42,677,000	11,102	11,200,000	266,121,000
1945	229,220,000	49,405	41,726,000	10,532	10,762,000	260,184,000
1944	219,406,000	47,092	41,482,000	10,247	10,718,000	250,170,000
	PAPER AND ALLIED PRODUCTS					
1946	7,171,000	1,622	900,000	160		8,071,000
1945	6,651,000	1,608	840,000	160		7,491,000
1944	6,359,000	1,478	850,000	130		7,209,000
	PRINTING AND PUBLISHING					
1946	4,433,000	1,042				4,433,000
1945	4,237,000	1,030				4,237,000
1944	3,991,000	970				3,991,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	57,642,000	13,239	106,050,000	21,944	174,000	163,518,000
1945	153,778,000	34,317	104,586,000	21,696	152,000	258,212,000
1944	139,250,000	32,147	109,059,000	20,732	221,000	248,088,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

KENTUCKY

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	KANSAS CONTD					
	* PETROLEUM AND COAL PRODUCTS					
1946	202,131,000	32,560	20,699,000	3,890	6,027,000	216,803,000
1945	220,145,000	36,054	19,851,000	3,909	6,023,000	233,973,000
1944	216,592,000	36,123	20,577,000	4,066	5,679,000	231,490,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	52,193,000	13,919	69,153,000	18,080	10,642,000	110,704,000
1945	39,451,000	12,605	60,615,000	17,450	10,715,000	89,351,000
1944	34,628,000	11,547	55,424,000	16,700	10,273,000	79,779,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	13,805,000	5,340				13,805,000
1945	12,901,000	5,520				12,901,000
1944	15,486,000	5,503				15,486,000
	* NONFERROUS METALS AND THEIR PRODUCTS					
1946	14,835,000	3,242	25,000,000	5,500		39,835,000
1945	18,313,000	4,411	21,423,000	5,400		39,736,000
1944	12,567,000	1,779	23,887,000	5,700		36,454,000
	TRANSPORTATION EQUIPMENT					
1946	40,909,000	11,343				40,909,000
1945	148,840,000	36,951	59,000	900		148,899,000
1944	198,350,000	36,362	3,106,000	900		201,456,000
	COAL MINING					
1946	40,999,000	11,714				40,999,000
1945	41,700,000	11,746				41,700,000
1944	41,897,000	11,014				41,897,000
	ALL OTHER					
1946	7,426,000	2,997	1,057,000	475		8,483,000
1945	7,241,000	3,019	1,052,000	475		8,293,000
1944	7,020,000	2,733	1,227,000	475		8,247,000
	GOVERNMENT INDUSTRIES					
	MISCELLANEOUS GOVERNMENT					
1946	1,600,000	650	2,000,000	990		3,600,000
1945	1,823,000	680	2,053,000	990		3,876,000
1944	16,000	680	2,118,000	992		2,134,000
	KENTUCKY					
	TOTAL ALL INDUSTRIES					
1946	1,185,080,000	263,825	108,754,000	33,108	27,275,000	1,266,559,000
1945	1,316,676,000	312,941	134,507,000	40,652	24,950,000	1,426,233,000
1944	1,407,955,000	271,171	165,713,000	41,802	31,455,000	1,542,213,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	93,801,000	20,450	3,525,000	1,420		97,326,000
1945	91,359,000	20,078	2,859,000	1,115		94,218,000
1944	84,694,000	18,945	5,083,000	1,180		89,777,000
	TOBACCO PRODUCTS					
1946	8,538,000	2,750	60,000	93		8,598,000
1945	8,156,000	2,330	64,000	93		8,220,000
1944	7,667,000	2,208	1,552,000	593		9,219,000
	TEXTILE MILL PRODUCTS					
1946	11,490,000	2,901	1,881,000	1,000		13,371,000
1945	9,749,000	2,856	1,881,000	1,000		11,630,000
1944	10,045,000	2,702	2,175,000	900		12,220,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	12,388,000	3,321	5,730,000	3,275		18,118,000
1945	7,177,000	2,813	7,170,000	3,004		14,347,000
1944	5,619,000	2,791	9,341,000	3,675		14,960,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

LOUISIANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	KENTUCKY CONTD					
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	14,992,000	6,995	3,863,000	1,370		18,855,000
1945	13,353,000	6,694	3,653,000	1,370		17,006,000
1944	12,774,000	6,185	2,455,000	1,440		15,229,000
	PRINTING AND PUBLISHING					
1946	15,339,000	3,629				15,339,000
1945	14,364,000	3,469				14,364,000
1944	13,568,000	3,299				13,568,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	437,913,000	73,781	9,800,000	2,250		447,713,000
1945	549,561,000	86,784	36,755,000	9,875		586,316,000
1944	632,008,000	84,003	53,559,000	8,895		685,567,000
	* PETROLEUM AND COAL PRODUCTS					
1946	39,930,000	6,688	6,000,000	750		45,930,000
1945	44,437,000	7,082	6,903,000	930		51,340,000
1944	36,210,000	6,657	6,652,000	929		42,862,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	42,002,000	10,315	20,300,000	5,250		62,302,000
1945	39,412,000	9,949	17,636,000	5,325		57,048,000
1944	36,255,000	8,629	16,347,000	4,925		52,602,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	116,997,000	23,948	30,850,000	10,750		147,847,000
1945	138,578,000	33,794	33,079,000	10,840		171,657,000
1944	150,787,000	33,698	40,568,000	10,850		191,355,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	52,481,000	14,177				52,481,000
1945	51,732,000	15,642				51,732,000
1944	58,473,000	14,746				58,473,000
	MACHINERY					
1946	27,460,000	7,388				27,460,000
1945	28,558,000	7,540				28,558,000
1944	35,486,000	7,362				35,486,000
	TRANSPORTATION EQUIPMENT					
1946	402,000	119				402,000
1945	15,929,000	4,242				15,929,000
1944	19,978,000	3,432				19,978,000
	COAL MINING					
1946	278,998,000	76,514	23,245,000	6,050	27,275,000	274,968,000
1945	270,159,000	96,255	22,135,000	6,050	24,950,000	267,344,000
1944	269,554,000	66,402	25,617,000	7,604	31,455,000	263,716,000
	ALL OTHER					
1946	32,349,000	10,849	3,500,000	900		35,849,000
1945	34,152,000	13,413	2,372,000	1,050		36,524,000
1944	34,837,000	10,012	2,364,000	811		37,201,000
	LOUISIANA					
	TOTAL ALL INDUSTRIES					
1946	1,180,130,000	215,636	1,278,311,000	216,953	476,957,000	1,981,484,000
1945	1,341,770,000	250,002	1,301,601,000	227,508	471,122,000	2,172,249,000
1944	1,369,160,000	278,830	1,368,950,000	248,819	435,141,000	2,302,969,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	90,012,000	19,478	52,594,000	11,841	673,000	141,933,000
1945	85,282,000	18,820	52,474,000	11,796	651,000	137,105,000
1944	78,133,000	18,624	55,601,000	11,986	868,000	132,866,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAINE

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	LOUISIANA CONTD					
	TEXTILE MILL PRODUCTS					
1946	20,796,000	5,568				20,796,000
1945	19,731,000	5,530				19,731,000
1944	19,019,000	5,429				19,019,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	19,087,000	8,034	49,297,000	12,590	11,513,000	56,871,000
1945	17,638,000	8,200	47,850,000	12,840	12,298,000	53,190,000
1944	15,283,000	6,655	54,466,000	13,440	16,847,000	52,902,000
	PAPER AND ALLIED PRODUCTS					
1946	124,354,000	26,000	571,000,000	85,800	225,000,000	470,354,000
1945	119,189,000	26,384	554,573,000	85,025	214,640,000	459,122,000
1944	106,928,000	27,179	554,511,000	81,775	213,616,000	447,823,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	425,965,000	58,890	295,608,000	53,818	165,517,000	556,076,000
1945	554,678,000	81,517	293,389,000	53,143	165,062,000	683,005,000
1944	573,004,000	94,751	391,219,000	83,467	150,825,000	813,398,000
	* PETROLEUM AND COAL PRODUCTS					
1946	294,484,000	46,318	266,787,000	43,980	73,054,000	488,217,000
1945	300,861,000	48,365	296,570,000	52,980	77,219,000	520,212,000
1944	301,578,000	63,506	254,085,000	47,127	51,474,000	304,189,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	88,662,000	14,913	42,875,000	8,510	1,200,000	130,337,000
1945	78,167,000	14,511	43,441,000	8,510	1,252,000	120,356,000
1944	70,836,000	13,987	41,217,000	8,110	1,511,000	110,542,000
	* IRON AND STEEL AND THEIR PRODUCTS					
1946	30,943,000	7,946				30,943,000
1945	38,216,000	9,758				38,216,000
1944	45,413,000	11,883				45,413,000
	MACHINERY					
1946	15,523,000	5,297				15,523,000
1945	16,897,000	5,442				16,897,000
1944	20,191,000	5,261				20,191,000
	TRANSPORTATION EQUIPMENT					
1946	37,233,000	11,911				37,233,000
1945	69,734,000	18,137				69,734,000
1944	96,551,000	19,311				96,551,000
	ALL OTHER					
1946	29,451,000	10,581	150,000	414		29,601,000
1945	27,926,000	10,390	121,000	414		28,047,000
1944	26,421,000	9,749	117,000	414		26,538,000
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	3,600,000	700				3,600,000
1945	13,451,000	2,948	13,183,000	2,800		26,634,000
1944	15,803,000	2,595	17,734,000	2,500		33,537,000
	MAINE					
	TOTAL ALL INDUSTRIES					
1946	716,290,000	169,188	904,682,000	158,593	12,906,000	1,608,066,000
1945	778,541,000	186,069	833,328,000	154,112	10,785,000	1,601,084,000
1944	826,971,000	183,084	821,887,000	146,264	23,454,000	1,625,404,000
	MANUFACTURING AND EXTRACTING					
	TEXTILE MILL PRODUCTS					
1946	108,987,000	37,153	105,209,000	26,505	8,086,000	206,110,000
1945	96,635,000	38,268	93,830,000	26,470	6,582,000	183,883,000
1944	103,906,000	36,022	108,412,000	25,445	13,067,000	199,251,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

MARYLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MAINE CONTD					
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	20,660,000	9,860	10,221,000	2,311		30,881,000
1945	18,506,000	9,563	9,901,000	2,334		28,407,000
1944	17,766,000	8,649	10,422,000	2,663		28,188,000
	PAPER AND ALLIED PRODUCTS					
1946	482,143,000	91,644	756,644,000	118,547	4,820,000	1,233,967,000
1945	507,693,000	92,370	696,751,000	116,198	3,410,000	1,201,034,000
1944	498,564,000	89,063	666,617,000	109,724	9,343,000	1,155,838,000
	LEATHER AND LEATHER PRODUCTS					
1946	17,134,000	5,487	75,000	80		17,209,000
1945	16,689,000	5,568	65,000	80		16,754,000
1944	16,950,000	5,418	97,000	80		17,047,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	21,527,000	5,093	160,000	300		21,687,000
1945	17,957,000	4,943	155,000	280		18,112,000
1944	10,965,000	4,126	141,000	165		11,106,000
	MACHINERY					
1946	16,701,000	4,478				16,701,000
1945	13,857,000	4,160				13,857,000
1944	14,591,000	3,959				14,591,000
	TRANSPORTATION EQUIPMENT					
1946	15,358,000	6,205				15,358,000
1945	63,796,000	18,187			793,000	63,003,000
1944	112,281,000	20,621			1,044,000	111,237,000
	ALL OTHER					
1946	33,180,000	8,268	973,000	850		34,153,000
1945	33,845,000	8,618	850,000	850		34,695,000
1944	34,581,000	8,190	983,000	687		35,564,000
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1946	600,000	1,000	31,400,000	10,000		32,000,000
1945	9,563,000	4,392	31,776,000	7,900		41,339,000
1944	17,367,000	7,056	35,215,000	7,500		52,582,000
	MARYLAND					
	TOTAL ALL INDUSTRIES					
1946	1,506,115,000	339,033	724,282,000	109,313	23,329,000	2,207,068,000
1945	1,655,672,000	376,869	667,432,000	108,493	21,086,000	2,302,018,000
1944	1,725,524,000	359,537	716,979,000	108,575	24,571,000	2,417,932,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	126,239,000	27,712	18,170,000	3,191	74,000	144,335,000
1945	121,814,000	26,989	15,729,000	3,191	72,000	137,471,000
1944	112,399,000	25,561	18,517,000	3,360	54,000	130,862,000
	TEXTILE MILL PRODUCTS					
1946	25,906,000	7,768	8,020,000	2,368	980,000	32,946,000
1945	29,173,000	8,756	5,379,000	1,068	1,186,000	33,366,000
1944	32,021,000	8,567	4,726,000	1,118	979,000	35,768,000
	PAPER AND ALLIED PRODUCTS					
1946	22,966,000	3,548	147,450,000	20,950	900,000	169,516,000
1945	22,820,000	3,597	118,768,000	17,750	896,000	140,692,000
1944	18,120,000	3,629	129,373,000	17,450	2,188,000	145,305,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	295,629,000	44,409	32,246,000	5,420	560,000	327,315,000
1945	281,316,000	43,319	26,183,000	5,310	951,000	306,548,000
1944	283,645,000	42,834	29,626,000	5,520	331,000	312,940,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MASSACHUSETTS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MARYLAND CONTD					
	PETROLEUM AND COAL PRODUCTS					
1946	58,444,000	11,830	35,000,000	5,635		93,444,000
1945	59,616,000	12,268	30,462,000	4,800		90,078,000
1944	52,601,000	9,932	29,060,000	4,500		81,661,000
	RUBBER PRODUCTS					
1946	46,226,000	9,799				46,226,000
1945	29,789,000	9,232	12,452,000	4,500		42,241,000
1944	9,632,000	4,588	25,763,000	5,400	198,000	35,217,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	76,817,000	15,852	55,300,000	9,330	8,650,000	123,467,000
1945	69,405,000	14,807	39,481,000	9,330	5,401,000	99,485,000
1944	59,659,000	12,625	38,737,000	7,330	8,675,000	89,721,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	436,130,000	110,596	420,454,000	58,243	2,000,000	874,584,000
1945	475,272,000	119,047	409,666,000	58,368	1,616,000	881,323,000
1944	455,701,000	109,865	429,348,000	59,576	2,156,000	882,893,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	95,928,000	23,302	300,000	900	6,000,000	90,228,000
1945	112,218,000	20,122	304,000	900	5,409,000	107,113,000
1944	138,805,000	24,769	423,000	900	5,114,000	134,114,000
	ELECTRICAL MACHINERY					
1946	53,384,000	10,068				53,384,000
1945	50,070,000	9,511				50,070,000
1944	55,838,000	9,282				55,838,000
	MACHINERY					
1946	56,673,000	17,268				56,673,000
1945	66,613,000	18,211			666,000	65,947,000
1944	75,766,000	17,554			856,000	74,910,000
	TRANSPORTATION EQUIPMENT					
1946	70,233,000	19,075				
1945	166,239,000	41,744			4,100,000	66,133,000
1944	224,657,000	42,350			4,825,000	161,414,000
	ALL OTHER				4,020,000	220,637,000
1946	87,640,000	29,071	4,342,000	2,276		
1945	84,574,000	28,655	4,348,000	2,276	65,000	91,917,000
1944	81,997,000	26,984	4,406,000	2,196	64,000	88,898,000
	GOVERNMENT INDUSTRIES					86,403,000
	SHIPBUILDING AND SHIP REPAIRING					
1946	6,000,000	1,600				
1945	6,627,000	1,878				6,000,000
1944	6,986,000	1,797				6,627,000
	ARSENAL AND ORDNANCE PRODUCTS					6,986,000
1946	27,900,000	7,135	3,000,000	1,000		
1945	86,125,000	18,723	4,660,000	1,000		30,900,000
1944	117,677,000	19,200	7,000,000	1,225		90,785,000
						124,677,000
	MASSACHUSETTS					
	TOTAL ALL INDUSTRIES					
1946	2,487,699,000	676,637	960,450,000	266,896	59,911,000	3,388,238,000
1945	2,623,633,000	708,036	997,594,000	270,862	70,132,000	3,551,095,000
1944	2,826,059,000	694,401	1,046,510,000	272,383	67,471,000	3,805,098,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	178,993,000	47,831	34,199,000	7,475	730,000	212,462,000
1945	176,085,000	46,662	30,600,000	7,490	690,000	205,995,000
1944	175,197,000	41,341	33,049,000	7,588	525,000	207,721,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

MASSACHUSETTS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MASSACHUSETTS CONTD					
	TEXTILE MILL PRODUCTS					
1946	598,325,000	155,473	308,898,000	95,271	23,143,000	884,080,000
1945	553,214,000	152,228	308,399,000	98,248	24,634,000	836,979,000
1944	565,779,000	153,215	330,014,000	102,966	19,049,000	876,744,000
	PAPER AND ALLIED PRODUCTS					
1946	229,221,000	58,665	207,608,000	46,597	680,000	436,149,000
1945	211,021,000	55,482	204,966,000	46,425	743,000	415,244,000
1944	223,148,000	54,548	186,995,000	43,536	1,318,000	408,785,000
	PRINTING AND PUBLISHING					
1946	50,598,000	12,465	815,000	515		51,413,000
1945	48,524,000	12,330	795,000	565		49,319,000
1944	46,081,000	11,697	800,000	550		46,881,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	97,466,000	20,129	15,918,000	4,355	1,500,000	111,884,000
1945	108,752,000	20,857	16,280,000	4,355	2,645,000	122,387,000
1944	119,428,000	21,119	17,177,000	4,410	3,237,000	133,368,000
	PETROLEUM AND COAL PRODUCTS					
1946	234,000	2,931	38,000,000	7,550	102,000	38,132,000
1945	4,926,000	3,411	36,513,000	7,600	99,000	41,340,000
1944	8,180,000	2,660	39,238,000	7,560	107,000	47,311,000
	RUBBER PRODUCTS					
1946	208,272,000	39,297	20,100,000	9,600		228,372,000
1945	175,734,000	36,767	18,319,000	8,800		194,053,000
1944	157,377,000	33,455	18,944,000	8,600	415,000	175,906,000
	LEATHER AND LEATHER PRODUCTS					
1946	97,053,000	31,641	26,960,000	10,495	5,430,000	118,633,000
1945	96,135,000	32,389	26,502,000	10,435	5,654,000	116,983,000
1944	91,457,000	31,207	26,617,000	10,438	5,114,000	112,960,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	57,755,000	14,145			1,600,000	56,155,000
1945	51,120,000	13,513			1,559,000	49,561,000
1944	46,967,000	10,927			1,597,000	45,370,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	338,752,000	89,522	23,638,000	5,427	5,550,000	356,840,000
1945	384,116,000	96,098	23,100,000	5,728	5,790,000	401,426,000
1944	414,718,000	91,197	23,058,000	5,688	4,716,000	433,060,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	36,998,000	7,279				36,998,000
1945	47,955,000	9,479	396,000	160		48,351,000
1944	62,776,000	11,292	489,000	78		63,265,000
	ELECTRICAL MACHINERY					
1946	142,792,000	43,693	173,300,000	41,250	21,000,000	295,092,000
1945	177,633,000	45,318	204,770,000	42,050	25,563,000	356,840,000
1944	188,333,000	45,003	217,285,000	41,450	31,006,000	374,612,000
	MACHINERY					
1946	168,852,000	56,545	41,099,000	14,661	22,000	209,929,000
1945	196,983,000	61,159	40,751,000	14,361	22,000	237,712,000
1944	241,935,000	64,341	47,095,000	14,649	319,000	288,711,000
	TRANSPORTATION EQUIPMENT					
1946	88,794,000	29,929			4,000	88,790,000
1945	167,781,000	48,512			2,633,000	165,148,000
1944	222,958,000	48,702				222,958,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	71,649,000	20,791	15,600,000	4,425	100,000	87,149,000
1945	75,464,000	18,481	12,967,000	4,510	100,000	88,331,000
1944	87,064,000	19,271	13,177,000	4,315	68,000	100,173,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MICHIGAN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MASSACHUSETTS CONTD					
	ALL OTHER					
1946	72,545,000	33,801	11,455,000	4,185		84,000,000
1945	66,031,000	32,002	10,188,000	3,585		76,219,000
1944	59,273,000	30,028	11,862,000	3,885		71,135,000
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1946	39,000,000	8,400	42,500,000	15,000		81,500,000
1945	45,595,000	11,764	62,587,000	16,400		108,142,000
1944	53,631,000	13,065	80,387,000	16,500		134,018,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	10,400,000	4,100	360,000	90		10,760,000
1945	36,604,000	11,584	461,000	150		37,065,000
1944	62,157,000	11,333	363,000	150		62,520,000
	MICHIGAN					
	TOTAL ALL INDUSTRIES					
1946	4,672,819,000	1,221,443	3,686,192,000	706,670	183,603,000	8,175,408,000
1945	4,668,382,000	1,277,178	3,321,265,000	675,362	166,102,000	7,823,545,000
1944	5,642,482,000	1,337,005	3,794,823,000	687,775	193,747,000	9,243,558,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	291,663,000	70,176	68,347,000	19,660	2,000	360,008,000
1945	280,450,000	67,605	61,519,000	18,423	2,000	341,967,000
1944	258,734,000	63,536	57,386,000	18,105	1,000	316,119,000
	PAPER AND ALLIED PRODUCTS					
1946	83,065,000	22,567	639,032,000	117,608	6,243,000	715,854,000
1945	61,964,000	19,953	608,681,000	119,958	5,553,000	665,092,000
1944	39,520,000	16,919	599,010,000	114,820	13,728,000	624,802,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	533,637,000	102,133	1,097,518,000	153,615	27,210,000	1,603,945,000
1945	537,209,000	104,498	1,021,468,000	152,206	19,763,000	1,538,914,000
1944	916,056,000	177,407	1,161,461,000	165,658	22,284,000	2,055,233,000
	PETROLEUM AND COAL PRODUCTS					
1946	83,442,000	13,546	1,256,000	400	500,000	84,198,000
1945	84,374,000	13,843	1,180,000	400	501,000	85,053,000
1944	83,648,000	13,777	1,289,000	400	509,000	84,428,000
	RUBBER PRODUCTS					
1946	143,807,000	29,554	65,000,000	13,500		208,807,000
1945	112,578,000	26,797	61,253,000	13,500		173,831,000
1944	73,873,000	17,625	99,236,000	15,500		173,109,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	112,652,000	33,282	234,858,000	45,890	8,560,000	338,950,000
1945	97,948,000	31,211	177,178,000	40,190	4,436,000	270,690,000
1944	81,963,000	26,042	155,967,000	42,650	12,843,000	223,087,000
	* IRON AND STEEL AND THEIR PRODUCTS					
1946	990,616,000	258,170	40,833,000	9,210	10,205,000	1,021,244,000
1945	1,046,065,000	266,983	41,692,300	9,290	10,205,000	1,077,552,000
1944	1,106,507,000	255,058	40,516,000	9,960	4,279,000	1,142,744,000
	* NONFERROUS METALS AND THEIR PRODUCTS					
1946	267,857,000	64,275	149,860,000	28,150	17,338,000	400,329,000
1945	305,346,000	72,622	153,418,000	28,714	17,485,000	441,279,000
1944	397,996,000	95,705	163,963,000	29,882	16,420,000	545,539,000
	MACHINERY					
1946	297,038,000	83,961	66,987,000	16,848		364,025,000
1945	315,420,000	86,876	63,930,000	16,515		379,350,000
1944	371,673,000	85,170	80,730,000	18,229		452,403,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

MINNESOTA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MICHIGAN CONTD					
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	1,590,103,000	449,108	1,273,673,000	280,835	109,792,000	2,753,984,000
1945	1,473,147,000	476,757	1,073,072,000	254,698	104,559,000	2,441,660,000
1944	1,795,806,000	460,830	1,365,132,000	248,290	119,867,000	3,041,071,000
	TRANSPORTATION EQUIPMENT					
1946	45,409,000	16,491	1,800,000	700	50,000	47,159,000
1945	121,868,000	31,436	14,396,000	5,700	54,000	136,210,000
1944	273,960,000	49,446	22,361,000	5,700	70,000	296,251,000
	ALL OTHER					
1946	220,088,000	74,194	47,028,000	20,254	3,653,000	263,463,000
1945	209,715,000	73,087	43,478,000	19,768	3,544,000	249,649,000
1944	209,871,000	69,618	47,772,000	20,581	3,746,000	253,897,000
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	13,442,000	3,986				13,442,000
1945	22,298,000	5,520				22,298,000
1944	32,875,000	7,872				32,875,000
	MINNESOTA					
	TOTAL ALL INDUSTRIES					
1946	863,887,000	204,106	571,833,000	106,379	193,670,000	1,242,050,000
1945	889,084,000	227,970	565,699,000	101,441	184,360,000	1,260,423,000
1944	895,582,000	207,779	562,315,000	101,072	173,030,000	1,284,867,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	226,162,000	55,203	90,706,000	19,239		316,868,000
1945	226,460,000	52,970	91,815,000	19,226		318,275,000
1944	211,041,000	50,037	99,179,000	20,729		310,220,000
	TEXTILE MILL PRODUCTS					
1946	5,988,000	1,534	6,677,000	1,675		12,665,000
1945	5,735,000	1,512	7,117,000	1,675		12,852,000
1944	5,946,000	1,440	6,174,000	1,565		12,120,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	9,780,000	4,550	5,356,000	1,525		15,136,000
1945	8,810,000	4,435	5,062,000	1,525		13,872,000
1944	8,805,000	4,378	5,086,000	1,475		13,891,000
	PAPER AND ALLIED PRODUCTS					
1946	120,846,000	17,612	328,926,000	52,250	131,665,000	318,107,000
1945	86,903,000	14,716	268,127,000	47,250	91,317,000	263,713,000
1944	90,537,000	13,504	269,089,000	44,750	84,796,000	274,830,000
	PRINTING AND PUBLISHING					
1946	18,061,000	4,275	4,500,000	1,250	400,000	22,161,000
1945	16,365,000	4,705	4,035,000	1,250	372,000	20,028,000
1944	15,113,000	4,217	4,029,000	1,320	411,000	18,731,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	20,770,000	6,592				20,770,000
1945	56,130,000	18,253				56,130,000
1944	48,195,000	10,095	1,000	250	1,162,000	47,034,000
	PETROLEUM AND COAL PRODUCTS					
1946	16,484,000	2,744				16,484,000
1945	17,099,000	2,920				17,099,000
1944	16,914,000	2,892				16,914,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	150,480,000	29,578	150,000	800		150,630,000
1945	136,732,000	28,725	150,000	800		136,882,000
1944	124,995,000	26,384	130,000	800		125,125,000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MISSISSIPPI

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MINNESOTA CONTD					
	• IRON AND STEEL AND THEIR PRODUCTS					
1946	173,782,000	49,146	61,838,000	14,630	105,000	235,515,000
1945	191,664,000	57,098	75,222,000	14,630	105,000	266,781,000
1944	204,122,000	53,763	78,202,000	14,950	103,000	282,221,000
	MACHINERY					
1946	73,227,000	17,060	2,500,000	875		75,727,000
1945	77,408,000	21,682	2,410,000	875		79,818,000
1944	104,052,000	22,593	2,655,000	875		106,707,000
	ALL OTHER					
1946	48,307,000	15,812	71,180,000	14,135	61,500,000	57,987,000
1945	65,778,000	20,954	101,761,000	14,210	92,566,000	74,973,000
1944	65,862,000	18,476	97,770,000	14,358	86,558,000	77,074,000
	MISSISSIPPI					
	TOTAL ALL INDUSTRIES					
1946	301,577,000	73,169	235,002,000	44,670	12,499,000	524,080,000
1945	339,056,000	85,225	214,096,000	44,490	14,568,000	538,584,000
1944	391,118,000	86,532	226,222,000	44,520	21,076,000	596,264,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	37,934,000	8,233	1,689,000	990		39,623,000
1945	35,728,000	7,894	1,672,000	990		37,400,000
1944	32,008,000	7,570	2,075,000	1,110		34,083,000
	TEXTILE MILL PRODUCTS					
1946	26,725,000	5,918	1,000	50		26,726,000
1945	23,388,000	5,761	1,000	50		23,389,000
1944	23,324,000	5,626				23,324,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	5,204,000	2,291	37,006,000	12,180	12,444,000	29,766,000
1945	4,317,000	2,000	39,352,000	12,205	13,096,000	30,573,000
1944	4,110,000	2,132	40,018,000	11,465	12,547,000	31,581,000
	PAPER AND ALLIED PRODUCTS					
1946	38,292,000	5,148	72,000,000	10,000		110,292,000
1945	35,647,000	5,173	71,116,000	9,800		106,763,000
1944	36,647,000	7,020	70,126,000	9,800		106,773,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	35,178,000	10,285	28,616,000	7,490	55,000	63,739,000
1945	49,760,000	13,226	28,633,000	7,490	172,000	78,221,000
1944	59,550,000	15,147	26,998,000	8,190	509,000	86,039,000
	RUBBER PRODUCTS					
1946	18,975,000	3,880				18,975,000
1945	17,139,000	3,356				17,139,000
1944	15,514,000	3,109				15,514,000
	• STONE CLAY AND GLASS PRODUCTS					
1946	53,459,000	11,942	95,000,000	13,400		148,459,000
1945	43,130,000	11,477	72,807,000	13,400	1,300,000	114,637,000
1944	43,633,000	10,491	86,409,000	13,400	8,020,000	122,022,000
	TRANSPORTATION EQUIPMENT					
1946	61,575,000	17,213				61,575,000
1945	104,837,000	27,783				104,837,000
1944	150,163,000	28,915				150,163,000
	ALL OTHER					
1946	24,235,000	8,259	690,000	560		24,925,000
1945	25,110,000	8,555	515,000	555		25,625,000
1944	26,169,000	8,522	596,000	555		26,765,000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

MISSOURI

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MISSOURI					
	TOTAL ALL INDUSTRIES					
1946	1,418,830,000	317,215	376,590,000	74,621	41,169,000	1,754,251,000
1945	1,644,577,000	381,717	408,066,000	83,967	29,286,000	2,023,357,000
1944	1,624,379,000	361,843	432,370,000	84,729	23,126,000	2,034,123,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	292,795,000	60,973	142,320,000	26,968	8,477,000	426,638,000
1945	281,284,000	59,382	134,345,000	25,908	8,151,000	407,478,000
1944	262,894,000	56,569	138,146,000	25,628	3,898,000	397,142,000
	APPAREL AND OTHER FINISHED PRODUCTS					
1946	20,590,000	9,965	1,090,000	540	1,000,000	20,680,000
1945	20,662,000	9,769	964,000	542	895,000	20,731,000
1944	16,874,000	9,430	1,069,000	540	982,000	16,961,000
	PAPER AND ALLIED PRODUCTS					
1946	17,981,000	4,041	12,550,000	1,760		30,531,000
1945	16,821,000	3,945	8,172,000	1,300		24,993,000
1944	15,873,000	3,286	8,250,000	1,360		24,123,000
	PRINTING AND PUBLISHING					
1946	25,779,000	5,999	2,059,000	950		27,838,000
1945	24,552,000	5,930	2,093,000	950		26,645,000
1944	22,963,000	5,607	2,175,000	950		25,138,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	40,059,000	7,359	108,634,000	14,205	18,448,000	130,245,000
1945	142,640,000	30,190	162,733,000	26,215	16,253,000	289,120,000
1944	154,284,000	29,480	178,734,000	28,515	14,559,000	318,459,000
	• PETROLEUM AND COAL PRODUCTS					
1946	10,300,000	1,804	29,060,000	6,300	9,000,000	30,360,000
1945	10,586,000	1,873	23,320,000	4,800	3,403,000	30,503,000
1944	9,957,000	1,564	22,889,000	3,700	3,190,000	29,656,000
	RUBBER PRODUCTS					
1946	29,788,000	5,214				29,788,000
1945	26,617,000	4,906				26,617,000
1944	23,588,000	4,498				23,588,000
	LEATHER AND LEATHER PRODUCTS					
1946	19,799,000	6,517	6,946,000	3,302	150,000	26,595,000
1945	19,600,000	6,666	6,952,000	3,302	152,000	26,400,000
1944	18,917,000	6,488	6,766,000	3,292	156,000	25,527,000
	• STONE CLAY AND GLASS PRODUCTS					
1946	285,235,000	51,212	38,629,000	7,150	22,000	323,842,000
1945	222,153,000	50,170	33,371,000	7,150	22,000	255,502,000
1944	215,689,000	44,548	36,088,000	8,090	20,000	249,757,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	132,078,000	30,849	2,250,000	565		134,328,000
1945	145,123,000	32,377	2,805,000	930		147,928,000
1944	147,713,000	31,287	1,616,000	654		149,329,000
	• NONFERROUS METALS AND THEIR PRODUCTS					
1946	256,075,000	49,513				256,075,000
1945	250,302,000	43,483				250,302,000
1944	236,123,000	44,852				236,123,000
	ELECTRICAL MACHINERY					
1946	91,950,000	22,686	535,000	600		92,485,000
1945	100,962,000	23,852	535,000	600		101,497,000
1944	103,779,000	22,951	610,000	600		104,389,000
	MACHINERY					
1946	52,415,000	15,237	5,100,000	1,950		57,515,000
1945	65,812,000	18,490	6,235,000	1,950		72,047,000
1944	82,112,000	18,754	7,541,000	1,975		89,653,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MONTANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	MISSOURI CONTD					
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	70,514,000	13,970	4,800,000	2,800		75,314,000
1945	48,991,000	12,962	4,236,000	2,850		53,227,000
1944	63,375,000	12,845	6,910,000	2,880		70,285,000
	TRANSPORTATION EQUIPMENT					
1946	421,000	6,856	9,020,000	4,000		9,441,000
1945	113,265,000	32,981	14,383,000	4,340		127,648,000
1944	136,589,000	30,350	14,169,000	4,312		150,758,000
	COAL MINING					
1946	32,831,000	8,876				32,831,000
1945	31,057,000	6,838	120,000	300		31,177,000
1944	31,416,000	8,356	400,000	300		31,816,000
	ALL OTHER					
1946	38,305,000	15,664	8,197,000	2,431	4,000,000	42,502,000
1945	35,760,000	15,095	7,586,000	2,530	351,000	42,995,000
1944	34,387,000	12,983	7,007,000	1,953	321,000	41,073,000
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	1,915,000	480	5,400,000	700	72,000	7,243,000
1945	88,390,000	20,808	216,000	300	59,000	88,547,000
1944	50,346,000	17,995				50,346,000
	MONTANA					
	TOTAL ALL INDUSTRIES					
1946	1,339,588,000	222,977	37,544,000	12,016	2,750,000	1,374,382,000
1945	1,320,014,000	219,558	33,522,000	12,041	2,690,000	1,350,846,000
1944	1,512,881,000	238,086	35,364,000	11,604	2,318,000	1,545,927,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	24,941,000	5,827	12,710,000	5,714		37,651,000
1945	24,202,000	5,682	11,030,000	5,714		35,232,000
1944	22,320,000	5,414	9,443,000	5,379		31,763,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	2,769,000	1,226	21,852,000	5,400	2,750,000	21,871,000
1945	2,540,000	1,246	19,176,000	5,425	2,690,000	19,026,000
1944	2,029,000	878	22,896,000	5,325	2,318,000	22,607,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	11,103,000	1,742				11,103,000
1945	13,167,000	2,251				13,167,000
1944	16,112,000	2,603				16,112,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	20,675,000	4,241				20,675,000
1945	17,144,000	4,134				17,144,000
1944	15,695,000	3,922				15,695,000
	* NONFERROUS METALS AND THEIR PRODUCTS					
1946	1,149,457,000	174,661	2,982,000	902		1,152,439,000
1945	1,136,217,000	170,770	3,316,000	902		1,139,533,000
1944	1,334,638,000	193,557	3,025,000	900		1,337,663,000
	COAL MINING					
1946	121,231,000	33,050				121,231,000
1945	117,560,000	33,240				117,560,000
1944	113,043,000	29,630				113,043,000
	ALL OTHER					
1946	9,412,000	2,230				9,412,000
1945	9,184,000	2,235				9,184,000
1944	9,044,000	2,082				9,044,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

NEBRASKA
NEVADA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	NEBRASKA					
	TOTAL ALL INDUSTRIES					
1946	246,524,000	59,481	18,200,000	8,546	655,000	264,069,000
1945	307,090,000	71,258	17,685,000	8,726	642,000	324,113,000
1944	300,054,000	67,429	15,531,000	8,706	575,000	315,010,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	163,942,000	34,166	11,913,000	5,421	555,000	175,300,000
1945	159,730,000	33,584	10,939,000	5,421	542,000	170,127,000
1944	156,729,000	32,997	8,652,000	5,401	513,000	164,868,000
	PRINTING AND PUBLISHING					
1946	5,358,000	1,260				5,358,000
1945	5,121,000	1,245				5,121,000
1944	4,823,000	1,172				4,823,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	21,578,000	5,521				21,578,000
1945	33,771,000	7,542				33,771,000
1944	31,965,000	7,077				31,965,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	28,269,000	6,588	6,000,000	2,900	100,000	34,169,000
1945	23,645,000	6,444	6,405,000	2,900	100,000	29,950,000
1944	18,639,000	5,662	6,459,000	2,900	62,000	25,036,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	6,331,000	3,203				6,331,000
1945	12,120,000	5,578				12,120,000
1944	15,296,000	5,762				15,296,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	3,449,000	639				3,449,000
1945	3,528,000	727				3,528,000
1944	3,659,000	681				3,659,000
	MACHINERY					
1946	4,617,000	1,545				4,617,000
1945	5,760,000	1,708	54,000	180		5,814,000
1944	6,454,000	1,761	80,000	180		6,534,000
	TRANSPORTATION EQUIPMENT					
1946	80,000	23				80,000
1945	50,185,000	8,048				50,185,000
1944	51,347,000	8,586				51,347,000
	ALL OTHER					
1946	12,900,000	6,536	287,000	225		13,187,000
1945	13,210,000	6,582	287,000	225		13,497,000
1944	11,162,000	3,731	340,000	225		11,502,000
	NEVADA					
	TOTAL ALL INDUSTRIES					
1946	421,877,000	73,391	88,905,000	20,168	13,935,000	496,847,000
1945	292,325,000	62,883	97,427,000	20,123	15,268,000	374,484,000
1944	1,224,167,000	238,782	114,763,000	21,100	18,219,000	1,320,711,000
	MANUFACTURING AND EXTRACTING					
	CHEMICALS AND ALLIED PRODUCTS					
1946	264,329,000	38,000				264,329,000
1945	140,239,000	28,500				140,239,000
1944	1,020,825,000	192,500				1,020,825,000
	* NONFERROUS METALS AND THEIR PRODUCTS					
1946	149,290,000	33,243	85,008,000	18,662	13,935,000	220,363,000
1945	144,230,000	32,282	93,975,000	18,617	15,268,000	222,937,000
1944	196,374,000	44,462	111,140,000	19,544	18,219,000	289,295,000
	ALL OTHER					
1946	8,258,000	2,148	3,897,000	1,506		12,155,000
1945	7,856,000	2,101	3,452,000	1,506		11,308,000
1944	6,968,000	1,820	3,623,000	1,556		10,591,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

NEW HAMPSHIRE
NEW JERSEY

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	NEW HAMPSHIRE					
	TOTAL ALL INDUSTRIES					
1946	242,017,000	68,722	321,392,000	59,814	1,376,000	562,033,000
1945	223,278,000	68,390	314,696,000	58,541	1,793,000	536,181,000
1944	235,922,000	66,032	314,387,000	54,857	1,430,000	549,079,000
	MANUFACTURING AND EXTRACTING					
	TEXTILE MILL PRODUCTS					
1946	122,582,000	31,759	46,248,000	15,605	176,000	168,654,000
1945	107,666,000	30,713	44,899,000	15,037	212,000	152,353,000
1944	117,182,000	29,875	44,464,000	14,553	162,000	161,484,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	14,573,000	6,973	1,492,000	1,102		16,065,000
1945	13,266,000	6,826	1,249,000	967		14,515,000
1944	12,615,000	6,010	1,529,000	927		14,144,000
	PAPER AND ALLIED PRODUCTS					
1946	40,787,000	9,694	264,600,000	39,695	1,200,000	304,187,000
1945	39,142,000	10,131	259,869,000	39,125	1,581,000	297,430,000
1944	38,591,000	10,589	260,711,000	36,220	1,268,000	298,034,000
	LEATHER AND LEATHER PRODUCTS					
1946	19,849,000	6,448	6,050,000	2,352		25,899,000
1945	20,120,000	6,805	5,759,000	2,352		25,879,000
1944	19,242,000	6,572	5,023,000	2,302		24,265,000
	* STONE CLAY AND GLASS PRODUCTS					
1945	14,171,000	3,270				14,171,000
1945	12,499,000	3,149				12,499,000
1944	11,740,000	2,583				11,740,000
	MACHINERY					
1946	12,051,000	4,798	2,770,000	685		14,821,000
1945	10,281,000	4,845	2,701,000	685		12,982,000
1944	14,620,000	5,000	2,510,000	680		17,130,000
	ALL OTHER					
1946	16,864,000	4,580	232,000	375		17,096,000
1945	16,679,000	4,603	219,000	378		16,898,000
1944	16,467,000	4,203	350,000	175		16,817,000
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1946	1,140,000	1,200				1,140,000
1945	3,623,000	1,518				3,625,000
1944	5,465,000	1,200				5,465,000
	NEW JERSEY					
	TOTAL ALL INDUSTRIES					
1946	3,246,170,000	730,263	1,401,293,000	282,036	65,074,000	4,582,391,000
1945	3,265,152,000	762,243	1,404,542,000	288,975	66,563,000	4,603,131,000
1944	4,029,476,000	852,671	1,413,468,000	274,306	44,091,000	5,398,855,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	330,977,000	70,807	22,257,000	6,135		353,234,000
1945	79,067,000	16,632	23,384,000	6,135		102,451,000
1944	294,617,000	65,987	22,797,000	5,890		317,414,000
	TEXTILE MILL PRODUCTS					
1946	158,584,000	39,480	118,631,000	30,819	31,252,000	245,963,000
1945	147,075,000	38,236	110,542,000	30,244	27,204,000	230,413,000
1944	149,258,000	37,979	110,896,000	30,529	23,833,000	236,321,000
	PAPER AND ALLIED PRODUCTS					
1946	94,524,000	13,362	248,549,000	40,422	150,000	342,923,000
1945	76,201,000	10,575	249,147,000	40,159	155,000	325,193,000
1944	73,580,000	10,661	242,092,000	38,763	121,000	315,551,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

NEW JERSEY

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	NEW JERSEY CONTD					
	CHEMICALS AND ALLIED PRODUCTS					
1946	676,699,000	120,919	338,471,000	58,959	22,882,000	992,288,000
1945	699,888,000	127,582	313,032,000	54,224	27,864,000	985,056,000
1944	738,174,000	127,757	315,306,000	52,896	3,462,000	1,050,018,000
	PETROLEUM AND COAL PRODUCTS					
1946	106,853,000	18,340	287,315,000	41,625	3,495,000	390,673,000
1945	101,774,000	18,933	280,327,000	41,609	2,910,000	379,191,000
1944	97,486,000	19,205	271,618,000	41,123	5,447,000	363,657,000
	RUBBER PRODUCTS					
1946	188,775,000	36,396	115,000	100		188,890,000
1945	158,707,000	34,492	192,000	110		158,899,000
1944	153,803,000	32,954	201,000	107	481,000	153,523,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	234,762,000	41,970	37,350,000	11,144		272,112,000
1945	209,586,000	39,810	42,096,000	11,244		251,682,000
1944	193,383,000	35,605	44,609,000	11,264	95,000	237,897,000
	* IRON AND STEEL AND THEIR PRODUCTS					
1946	348,380,000	90,952	30,471,000	15,095	1,800,000	377,051,000
1945	485,468,000	128,003	35,154,000	17,170	1,705,000	518,917,000
1944	591,361,000	130,209	22,457,000	7,290	2,380,000	611,438,000
	* NONFERROUS METALS AND THEIR PRODUCTS					
1946	123,877,000	25,747	178,950,000	34,075	700,000	302,127,000
1945	141,448,000	29,600	193,477,000	35,653	719,000	334,206,000
1944	367,929,000	75,713	219,528,000	39,410	2,296,000	585,162,000
	ELECTRICAL MACHINERY					
1946	218,848,000	52,957	98,823,000	25,262	1,100,000	316,581,000
1945	236,389,000	52,803	103,486,000	26,853	2,048,000	339,829,000
1944	256,092,000	53,100	109,853,000	26,029	2,409,000	363,936,000
	MACHINERY					
1946	156,763,000	43,839	15,952,000	9,650	2,425,000	170,290,000
1945	165,375,000	44,671	19,235,000	9,650	2,425,000	182,183,000
1944	193,446,000	46,623	17,801,000	11,105	2,425,000	208,822,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	83,800,000	18,151	10,000,000	2,500		93,800,000
1945	66,525,000	20,551	9,112,000	2,500		75,637,000
1944	97,945,000	18,949	10,430,000	2,400		108,375,000
	TRANSPORTATION EQUIPMENT					
1946	180,459,000	50,823				180,459,000
1945	375,414,000	94,131	1,750,000	5,580		377,164,000
1944	514,697,000	97,179				514,697,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	138,296,000	31,227	1,827,000	800		140,123,000
1945	123,665,000	31,438	1,882,000	780		125,547,000
1944	127,857,000	30,015	2,351,000	670		130,208,000
	ALL OTHER					
1946	164,573,000	66,292	4,574,000	1,990	70,000	169,077,000
1945	159,272,000	64,984	4,453,000	2,014	69,000	163,656,000
1944	139,877,000	61,237	4,551,000	1,950		144,428,000
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1946	30,000,000	7,500				30,000,000
1945	30,413,000	7,596				30,413,000
1944	30,691,000	7,832				30,691,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	10,000,000	1,500	8,000,000	3,500	1,200,000	16,800,000
1945	6,887,000	2,206	17,271,000	5,100	1,464,000	22,694,000
1944	9,282,000	1,668	18,978,000	4,900	1,143,000	27,117,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

NEW MEXICO
NEW YORK

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	NEW MEXICO					
	TOTAL ALL INDUSTRIES					
1946	232,960,000	52,447	221,241,000	34,937	9,362,000	444,839,000
1945	226,761,000	51,543	215,030,000	34,632	8,802,000	432,989,000
1944	248,028,000	57,883	238,910,000	41,310	32,263,000	454,675,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	17,667,000	3,855				17,667,000
1945	17,040,000	3,759				17,040,000
1944	15,860,000	3,541				15,860,000
	* CHEMICALS AND ALLIED PRODUCTS					
1946	35,391,000	9,330	93,506,000	13,322	9,362,000	119,535,000
1945	30,345,000	8,720	86,413,000	13,222	8,802,000	107,956,000
1944	26,051,000	6,930	82,472,000	15,280	24,243,000	84,280,000
	* PETROLEUM AND COAL PRODUCTS					
1946	35,979,000	5,943	7,735,000	1,615		43,714,000
1945	37,512,000	6,336	8,046,000	1,340		45,558,000
1944	34,518,000	6,009	8,385,000	1,330		42,903,000
	* NONFERROUS METALS AND THEIR PRODUCTS					
1946	122,290,000	26,969	120,000,000	20,000		242,290,000
1945	121,394,000	26,414	120,571,000	20,070		241,965,000
1944	155,019,000	36,758	135,225,000	22,400		290,244,000
	COAL MINING					
1946	14,237,000	3,968				14,237,000
1945	13,812,000	3,980				13,812,000
1944	10,337,000	2,709	12,828,000	2,300	8,020,000	15,145,000
	ALL OTHER					
1946	7,396,000	2,382				7,396,000
1945	6,658,000	2,334				6,658,000
1944	6,243,000	1,936				6,243,000
	NEW YORK					
	TOTAL ALL INDUSTRIES					
1946	11,045,882,000	2,250,163	1,890,626,000	385,641	403,072,000	12,533,436,000
1945	11,255,890,000	2,320,767	1,766,065,000	374,157	438,129,000	12,583,826,000
1944	12,331,653,000	2,604,164	1,770,834,000	363,540	300,558,000	14,001,929,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	829,473,000	173,189	106,891,000	23,786	576,000	935,788,000
1945	795,742,000	169,538	99,346,000	23,755	808,000	894,280,000
1944	748,664,000	161,587	104,976,000	23,925	1,376,000	852,264,000
	TEXTILE MILL PRODUCTS					
1946	222,171,000	62,396	85,990,000	27,857	5,325,000	302,836,000
1945	215,139,000	62,287	78,108,000	28,534	7,308,000	285,939,000
1944	218,205,000	62,744	89,247,000	30,247	6,265,000	301,187,000
	APPAREL AND OTHER FINISHED PRODUCTS					
1946	183,593,000	89,337	770,000	885	55,000	184,308,000
1945	184,599,000	87,622	817,000	905	57,000	185,159,000
1944	150,037,000	84,407	833,000	1,380	66,000	150,804,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	77,848,000	32,826	32,436,000	7,957	28,048,000	82,236,000
1945	70,265,000	32,253	29,029,000	7,932	25,064,000	74,228,000
1944	69,352,000	30,328	31,099,000	7,860	26,793,000	73,658,000
	PAPER AND ALLIED PRODUCTS					
1946	737,033,000	232,811	453,065,000	85,800	21,630,000	1,168,468,000
1945	642,615,000	219,219	461,498,000	81,822	35,587,000	1,068,526,000
1944	646,988,000	144,108	426,317,000	81,007	31,011,000	1,042,294,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

NEW YORK

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	NEW YORK CONTD					
	PRINTING AND PUBLISHING					
1946	188,160,000	44,727	920,000	482	1,598,000	187,482,000
1945	180,608,000	44,230	872,000	482	1,577,000	179,903,000
1944	171,021,000	42,139	741,000	470	1,476,000	170,286,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	3,577,828,000	477,505	272,440,000	39,915	82,955,000	3,767,313,000
1945	3,618,246,000	483,927	247,696,000	38,887	92,143,000	3,773,799,000
1944	3,589,884,000	492,373	259,797,000	39,032	96,498,000	3,753,183,000
	* PETROLEUM AND COAL PRODUCTS					
1946	121,756,000	21,371	42,000,000	7,500	74,000	163,682,000
1945	123,525,000	21,211	40,396,000	7,200	71,000	163,849,000
1944	120,765,000	21,113	40,314,000	7,140	84,000	160,995,000
	RUBBER PRODUCTS					
1946	98,558,000	19,327	1,530,000	575		100,088,000
1945	86,661,000	17,819	1,121,000	575		87,782,000
1944	80,407,000	17,148	1,017,000	535		81,424,000
	LEATHER AND LEATHER PRODUCTS					
1946	80,609,000	21,594	15,857,000	4,814	4,854,000	91,612,000
1945	79,470,000	22,142	17,189,000	5,395	6,299,000	90,360,000
1944	77,853,000	21,433	10,709,000	5,069	4,316,000	84,246,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	584,731,000	117,333	141,593,000	26,195	4,500,000	721,824,000
1945	494,193,000	110,997	87,392,000	20,107	3,133,000	578,452,000
1944	481,567,000	104,741	66,163,000	20,438	1,575,000	546,155,000
	* IRON AND STEEL AND THEIR PRODUCTS					
1946	1,124,763,000	280,345	183,834,000	41,960	15,776,000	1,292,841,000
1945	1,180,625,000	292,794	171,023,000	42,411	16,953,000	1,334,695,000
1944	1,276,345,000	302,398	187,182,000	41,697	18,461,000	1,445,066,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	1,860,374,000	327,613	4,482,000	1,214	177,643,000	1,687,213,000
1945	1,901,455,000	338,601	4,473,000	1,214	179,877,000	1,726,051,000
1944	2,935,704,000	688,801	4,389,000	1,164	41,054,000	2,899,039,000
	ELECTRICAL MACHINERY					
1946	432,459,000	96,141	190,750,000	40,500	41,132,000	582,077,000
1945	546,607,000	107,485	196,633,000	40,700	43,404,000	699,836,000
1944	584,251,000	110,603	225,567,000	39,600	51,883,000	757,935,000
	MACHINERY					
1946	339,049,000	97,910	45,831,000	14,895	4,550,000	380,330,000
1945	359,538,000	103,639	45,807,000	15,135	9,224,000	396,121,000
1944	389,592,000	100,568	50,271,000	15,145	6,155,000	433,708,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	200,590,000	42,226	35,827,000	7,050	10,000,000	226,417,000
1945	137,679,000	40,140	38,999,000	7,130	12,046,000	164,632,000
1944	176,297,000	39,432	33,461,000	6,785	9,235,000	200,523,000
	TRANSPORTATION EQUIPMENT					
1946	191,810,000	52,218	19,004,000	5,800	525,000	210,289,000
1945	348,133,000	88,055	17,672,000	5,325	640,000	365,165,000
1944	464,767,000	92,757	23,239,000	5,330	469,000	487,537,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	156,084,000	40,586	137,585,000	25,776	3,555,000	290,114,000
1945	165,977,000	41,181	143,388,000	23,993	3,662,000	305,703,000
1944	174,806,000	41,092	147,507,000	24,334	3,521,000	318,792,000
	ALL OTHER					
1946	18,319,000	7,908	4,821,000	2,180	276,000	22,864,000
1945	17,443,000	8,357	4,350,000	2,155	276,000	21,517,000
1944	15,020,000	7,926	4,875,000	2,250	320,000	19,575,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

NORTH CAROLINA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	NEW YORK CONTD					
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1946	12,000,000	10,000	115,000,000	20,500		127,000,000
1945	80,946,000	24,743	80,257,000	20,500		161,203,000
1944	118,624,000	28,471	63,126,000	10,000		181,750,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	4,154,000	1,550				4,154,000
1945	21,673,000	3,261				21,673,000
1944	35,607,000	7,689	4,000	132		35,611,000
	MISCELLANEOUS GOVERNMENT					
1946	4,500,000	1,250				4,500,000
1945	4,963,000	1,306				4,963,000
1944	5,897,000	1,306				5,897,000
	NORTH CAROLINA					
	TOTAL ALL INDUSTRIES					
1946	2,131,704,000	494,188	1,937,766,000	382,504	890,560,000	3,178,910,000
1945	2,177,096,000	599,075	1,845,008,000	373,248	765,840,000	3,256,264,000
1944	2,293,233,000	586,300	1,898,138,000	355,214	779,226,000	3,412,145,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	88,724,000	19,320	490,000	250		89,214,000
1945	86,066,000	18,869	500,000	250		86,566,000
1944	80,058,000	17,971	506,000	250		80,564,000
	TOBACCO PRODUCTS					
1946	31,736,000	9,954	45,300,000	16,450	2,300,000	74,936,000
1945	32,080,000	9,733	48,746,000	16,050	2,970,000	77,796,000
1944	26,637,000	9,521	46,317,000	16,250	2,550,000	70,604,000
	TEXTILE MILL PRODUCTS					
1946	1,674,902,000	367,142	167,986,000	45,424	33,781,000	1,809,107,000
1945	1,562,587,000	360,569	169,929,000	42,939	34,760,000	1,697,756,000
1944	1,653,543,000	352,883	191,473,000	43,524	33,924,000	1,811,092,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	48,987,000	21,775	10,116,000	4,980		59,103,000
1945	43,792,000	21,272	10,429,000	5,680		54,221,000
1944	42,897,000	20,062	10,446,000	5,592		53,343,000
	PAPER AND ALLIED PRODUCTS					
1946	46,510,000	10,050	323,500,000	49,400	79,479,000	290,531,000
1945	52,356,000	10,138	309,189,000	45,700	74,051,000	287,494,000
1944	39,973,000	10,002	313,806,000	47,100	73,544,000	280,235,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	53,170,000	10,942	87,926,000	13,050		141,096,000
1945	93,165,000	19,844	80,872,000	12,550		174,037,000
1944	133,053,000	22,377	71,026,000	11,515		204,079,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	67,612,000	15,020	756,000	175		68,368,000
1945	58,083,000	14,146	756,000	175		58,839,000
1944	54,290,000	12,583	756,000	175		55,046,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	26,024,000	4,175	1,300,000,000	252,000	775,000,000	551,024,000
1945	102,307,000	96,605	1,223,051,000	249,100	654,059,000	671,299,000
1944	96,667,000	93,438	1,262,521,000	230,418	669,208,000	689,980,000
	ELECTRICAL MACHINERY					
1946	1,310,000	174				1,310,000
1945	30,056,000	10,774				30,056,000
1944	34,195,000	12,853				34,195,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

NORTH DAKOTA
OHIO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	NORTH CAROLINA CONTD					
	TRANSPORTATION EQUIPMENT					
1946	20,160,000	11,547				20,160,000
1945	44,064,000	12,577				44,064,000
1944	60,884,000	11,852				60,884,000
	ALL OTHER					
1946	72,569,000	24,089	1,492,000	775		74,061,000
1945	72,600,000	24,548	1,536,000	804		74,136,000
1944	71,036,000	22,758	1,087,000	390		72,123,000
	NORTH DAKOTA					
	TOTAL ALL INDUSTRIES					
1946	44,699,000	12,275	15,844,000	4,100	250,000	60,293,000
1945	43,769,000	11,845	15,254,000	3,900		59,023,000
1944	42,565,000	11,814	13,017,000	3,850	321,000	55,261,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	31,737,000	7,424	13,844,000	3,050	250,000	45,331,000
1945	30,448,000	7,062	13,392,000	2,850		43,840,000
1944	28,928,000	7,005	11,120,000	2,800	321,000	39,727,000
	PRINTING AND PUBLISHING					
1946	2,656,000	624				2,656,000
1945	2,539,000	617				2,539,000
1944	2,391,000	581				2,391,000
	PETROLEUM AND COAL PRODUCTS					
1946	42,000	13	2,000,000	1,050		2,042,000
1945	45,000	7	1,862,000	1,050		1,907,000
1944	42,000	14	1,897,000	1,050		1,939,000
	COAL MINING					
1946	8,800,000	3,896				8,800,000
1945	9,376,000	3,839				9,376,000
1944	9,867,000	3,915				9,867,000
	ALL OTHER					
1946	1,464,000	318				1,464,000
1945	1,361,000	320				1,361,000
1944	1,337,000	299				1,337,000
	OHIO					
	TOTAL ALL INDUSTRIES					
1946	7,010,071,000	1,629,661	3,720,004,000	706,261	305,812,000	10,424,263,000
1945	8,181,512,000	1,911,500	3,725,859,000	705,387	344,641,000	11,562,730,000
1944	9,329,147,000	1,907,091	3,986,181,000	709,620	375,437,000	12,939,891,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	403,517,000	87,963	45,205,000	12,767		448,722,000
1945	387,615,000	84,987	45,583,000	12,435		433,198,000
1944	360,298,000	80,609	45,238,000	13,060		405,536,000
	PAPER AND ALLIED PRODUCTS					
1946	93,596,000	24,016	556,205,000	89,481	11,106,000	638,695,000
1945	89,470,000	24,393	541,922,000	89,215	11,157,000	620,235,000
1944	96,292,000	26,327	520,939,000	88,839	9,662,000	607,569,000
	PRINTING AND PUBLISHING					
1946	86,579,000	20,056	11,285,000	2,500		97,864,000
1945	81,568,000	19,664	10,917,000	2,500		92,485,000
1944	76,141,000	18,319	11,426,000	2,500		87,567,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	437,659,000	82,977	730,434,000	115,490	31,200,000	1,136,893,000
1945	1,039,176,000	211,308	685,136,000	112,770	25,098,000	1,699,214,000
1944	1,604,066,000	239,937	693,474,000	104,486	32,656,000	2,264,884,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

OKLAHOMA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	OHIO CONTD					
	* PETROLEUM AND COAL PRODUCTS					
1946	307,080,000	46,507	19,100,000	3,500	20,732,000	305,428,000
1945	311,773,000	47,762	17,683,000	3,450	22,789,000	306,667,000
1944	285,219,000	46,142	20,105,000	3,390	14,761,000	290,563,000
	RUBBER PRODUCTS					
1946	581,626,000	121,565	513,415,000	99,975	52,500,000	1,042,541,000
1945	557,950,000	118,238	520,114,000	101,025	65,531,000	1,012,533,000
1944	488,321,000	101,992	596,114,000	102,180	90,432,000	994,003,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	398,386,000	91,645	206,826,000	36,722	130,000	605,082,000
1945	344,612,000	84,189	165,872,000	37,826	65,000	510,419,000
1944	344,051,000	75,653	158,257,000	39,391	183,000	502,125,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	2,501,053,000	576,545	1,471,015,000	296,790	157,906,000	3,814,162,000
1945	2,707,806,000	640,676	1,584,556,000	296,686	179,156,000	4,113,206,000
1944	2,941,052,000	652,437	1,744,206,000	303,230	184,208,000	4,501,050,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	227,701,000	46,545			234,000	227,467,000
1945	351,792,000	69,181			234,000	351,558,000
1944	441,263,000	74,355			225,000	441,038,000
	ELECTRICAL MACHINERY					
1946	271,953,000	63,683	6,830,000	3,011	880,000	277,903,000
1945	302,930,000	66,424	7,776,000	3,311	1,155,000	309,551,000
1944	336,199,000	68,124	14,633,000	4,404	1,306,000	349,526,000
	MACHINERY					
1946	747,173,000	204,522	87,642,000	23,460	26,439,000	808,376,000
1945	782,465,000	207,565	79,466,000	23,743	31,105,000	830,826,000
1944	873,801,000	202,658	103,104,000	24,696	34,654,000	942,251,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	399,675,000	88,261	16,350,000	4,050	3,300,000	412,725,000
1945	385,907,000	98,574	14,430,000	3,727	6,292,000	394,045,000
1944	449,520,000	90,649	13,520,000	3,400	3,603,000	459,437,000
	TRANSPORTATION EQUIPMENT					
1946	180,808,000	53,947	4,750,000	2,100	8,000	185,550,000
1945	490,231,000	117,827	5,113,000	2,100	862,000	494,482,000
1944	695,472,000	119,721	7,717,000	2,300	2,555,000	700,634,000
	COAL MINING					
1946	175,058,000	45,664	8,943,000	1,905	1,107,000	182,894,000
1945	160,647,000	45,384	9,095,000	1,850	908,000	168,834,000
1944	154,762,000	41,819	11,353,000	2,450	867,000	165,248,000
	ALL OTHER					
1946	198,207,000	75,765	42,004,000	14,510	250,000	239,961,000
1945	187,570,000	75,328	38,196,000	14,749	289,000	225,477,000
1944	182,690,000	68,349	46,095,000	15,294	325,000	228,460,000
	OKLAHOMA					
	TOTAL ALL INDUSTRIES					
1946	669,861,000	135,548	173,830,000	35,599	16,903,000	826,788,000
1945	861,615,000	175,721	255,758,000	56,763	30,073,000	1,087,300,000
1944	877,629,000	167,204	292,962,000	58,801	8,207,000	1,162,384,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	89,792,000	19,214	25,189,000	5,258	468,000	114,513,000
1945	87,569,000	18,736	24,306,000	5,448	1,251,000	110,624,000
1944	81,754,000	17,698	23,840,000	5,213	1,251,000	104,363,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

OREGON

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	OKLAHOMA CONTD					
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	6,113,000	2,899	12,500,000	3,950	4,600,000	14,013,000
1945	5,628,000	2,941	13,206,000	3,950	5,913,000	12,921,000
1944	4,882,000	2,455	11,600,000	4,000	4,389,000	12,093,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	17,265,000	2,896				17,265,000
1945	63,173,000	15,431	77,516,000	20,000		140,689,000
1944	66,327,000	10,548	116,525,000	21,400		182,852,000
	* PETROLEUM AND COAL PRODUCTS					
1946	308,194,000	48,157	94,498,000	14,491	9,710,000	392,982,000
1945	327,543,000	52,500	97,467,000	15,140	20,809,000	404,201,000
1944	286,961,000	50,349	96,585,000	14,753	327,000	383,219,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	29,798,000	8,713	40,638,000	11,700	2,125,000	68,311,000
1945	27,152,000	8,282	40,381,000	11,400	2,100,000	65,433,000
1944	26,153,000	7,130	40,257,000	12,610	2,260,000	64,150,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	16,030,000	5,738				16,030,000
1945	20,839,000	5,940				20,839,000
1944	23,983,000	5,984				23,983,000
	* NONFERROUS METALS AND THEIR PRODUCTS					
1946	97,807,000	20,977	1,005,000	200		98,812,000
1945	97,660,000	20,935	2,882,000	825		100,542,000
1944	117,368,000	26,089	4,155,000	825		121,523,000
	MACHINERY					
1946	20,481,000	7,644				20,481,000
1945	25,184,000	8,017				25,184,000
1944	30,414,000	7,786				30,414,000
	TRANSPORTATION EQUIPMENT					
1946	2,060,000	614				2,060,000
1945	145,398,000	25,890				145,398,000
1944	190,394,000	27,112				190,394,000
	COAL MINING					
1946	10,680,000	2,782				10,680,000
1945	10,402,000	2,790				10,402,000
1944	9,806,000	2,607				9,806,000
	ALL OTHER					
1946	71,641,000	15,914				71,641,000
1945	51,067,000	14,259				51,067,000
1944	39,587,000	9,446				39,587,000
	OREGON					
	TOTAL ALL INDUSTRIES					
1946	701,205,000	177,014	315,177,000	91,622	58,516,000	957,866,000
1945	1,424,181,000	368,871	284,562,000	92,374	64,712,000	1,644,031,000
1944	1,943,233,000	368,892	362,178,000	99,217	85,662,000	2,219,749,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	68,762,000	14,806	6,540,000	3,003	100,000	75,202,000
1945	66,392,000	14,303	6,238,000	3,003	79,000	72,551,000
1944	61,530,000	13,906	5,801,000	2,703		67,331,000
	TEXTILE MILL PRODUCTS					
1946	9,398,000	2,161				9,398,000
1945	9,976,000	2,143				9,976,000
1944	9,896,000	2,092				9,896,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	57,361,000	30,999	254,717,000	79,350	55,416,000	256,662,000
1945	50,747,000	31,432	229,041,000	80,100	61,338,000	218,450,000
1944	55,817,000	31,685	302,919,000	86,593	79,513,000	279,223,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

PENNSYLVANIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	OREGON CONTD					
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	11,495,000	5,594	1,649,000	716		
1945	10,313,000	5,493	1,649,000	716		13,144,000
1944	10,199,000	4,816	1,649,000	716		11,962,000
						11,848,000
	PAPER AND ALLIED PRODUCTS					
1946	194,714,000	34,790	51,920,000	8,440		
1945	175,299,000	33,603	47,303,000	8,442		246,634,000
1944	187,519,000	34,087	51,359,000	9,092		222,602,000
						238,878,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	142,028,000	18,990				
1945	196,883,000	27,382				142,028,000
1944	173,722,000	27,630				196,883,000
						173,722,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	41,184,000	6,033				
1945	31,569,000	5,376				41,184,000
1944	34,196,000	5,765				31,569,000
						34,196,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	53,734,000	30,025				
1945	58,727,000	28,527				53,734,000
1944	64,624,000	31,004				58,727,000
						64,624,000
	* NONFERROUS METALS AND THEIR PRODUCTS					
1946	8,806,000	1,923				
1945	528,310,000	146,899				8,806,000
1944	954,722,000	145,988				528,310,000
						954,722,000
	MACHINERY					
1946	6,905,000	2,098				
1945	31,643,000	7,176				6,905,000
1944	35,444,000	7,258				31,643,000
						35,444,000
	TRANSPORTATION EQUIPMENT					
1946	69,320,000	21,012				
1945	230,111,000	58,135			3,000,000	66,320,000
1944	324,488,000	57,069			3,295,000	226,816,000
					6,149,000	318,339,000
	ALL OTHER					
1946	37,498,000	8,583	351,000	113		
1945	34,211,000	8,402	331,000	113		37,849,000
1944	31,076,000	7,592	450,000	113		34,542,000
						31,526,000
	PENNSYLVANIA					
	TOTAL ALL INDUSTRIES					
1946	9,564,355,000	2,351,321	5,062,367,000	1,121,127	222,430,000	14,404,292,000
1945	10,017,459,000	2,499,269	5,421,181,000	1,152,604	323,038,000	15,115,602,000
1944	10,568,997,000	2,448,168	5,595,607,000	1,050,367	362,341,000	15,802,263,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	404,620,000	92,912	177,827,000	40,144	26,110,000	556,337,000
1945	387,972,000	89,482	155,737,000	40,152	27,978,000	515,731,000
1944	354,898,000	82,816	171,165,000	34,324	19,918,000	506,145,000
	TEXTILE MILL PRODUCTS					
1946	468,762,000	113,942	43,227,000	15,162	1,157,000	510,832,000
1945	443,657,000	112,553	42,384,000	15,626	1,198,000	484,843,000
1944	450,770,000	108,400	48,657,000	16,493	1,274,000	498,153,000
	PAPER AND ALLIED PRODUCTS					
1946	255,802,000	49,906	493,456,000	76,108	800,000	748,458,000
1945	224,387,000	46,361	484,455,000	74,788	784,000	708,058,000
1944	207,356,000	43,022	493,874,000	76,368	767,000	700,463,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

PENNSYLVANIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	PENNSYLVANIA CONTD					
	CHEMICALS AND ALLIED PRODUCTS					
1946	421,518,000	79,140	297,898,000	44,804		719,416,000
1945	497,602,000	116,106	434,061,000	81,530	110,186,000	821,477,000
1944	540,712,000	113,748	494,331,000	80,013	155,522,000	879,521,000
	* PETROLEUM AND COAL PRODUCTS					
1946	756,706,000	112,531	47,997,000	12,479	8,171,000	796,532,000
1945	772,284,000	116,957	31,228,000	6,679	8,395,000	795,117,000
1944	712,238,000	111,145	31,851,000	6,493	6,407,000	737,682,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	886,740,000	182,982	349,837,000	57,860	8,618,000	1,227,959,000
1945	714,100,000	167,513	229,598,000	53,497	6,183,000	937,515,000
1944	682,241,000	159,774	176,345,000	45,371	7,673,000	850,913,000
	* IRON AND STEEL AND THEIR PRODUCTS					
1946	2,554,348,000	685,221	2,502,657,000	609,110	57,282,000	4,999,723,000
1945	2,943,002,000	765,553	2,860,660,000	617,605	55,383,000	5,748,279,000
1944	3,339,725,000	763,620	2,987,137,000	518,853	60,667,000	6,266,195,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	340,694,000	56,768	93,324,000	18,770	6,200,000	427,818,000
1945	366,739,000	63,414	92,573,000	18,720	6,015,000	453,297,000
1944	423,168,000	74,350	96,431,000	18,320	5,657,000	513,942,000
	ELECTRICAL MACHINERY					
1946	283,619,000	78,808	107,188,000	33,935		390,807,000
1945	335,218,000	84,846	151,484,000	33,735		486,702,000
1944	387,677,000	89,551	153,213,000	35,055	80,000	540,810,000
	MACHINERY					
1946	328,638,000	105,633	128,419,000	33,805	8,689,000	448,368,000
1945	371,008,000	117,739	135,556,000	33,581	8,381,000	498,183,000
1944	424,779,000	109,852	145,862,000	34,573	10,423,000	560,218,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	98,882,000	23,925				98,882,000
1945	92,847,000	24,402				92,847,000
1944	115,874,000	24,799				115,874,000
	TRANSPORTATION EQUIPMENT					
1946	222,362,000	70,173	67,739,000	16,769	1,790,000	288,311,000
1945	358,284,000	98,247	71,166,000	16,621	1,745,000	427,705,000
1944	507,482,000	104,353	76,065,000	20,621	872,000	582,675,000
	COAL MINING					
1946	1,916,570,000	503,007	670,420,000	131,695	78,679,000	2,508,311,000
1945	1,848,420,000	495,959	663,632,000	130,295	71,642,000	2,440,410,000
1944	1,763,401,000	466,582	625,637,000	131,845	69,818,000	2,319,220,000
	ALL OTHER					
1946	476,588,000	155,018	47,378,000	15,486	24,934,000	499,032,000
1945	463,996,000	154,997	46,647,000	15,275	25,148,000	485,495,000
1944	453,742,000	148,995	48,004,000	17,038	23,263,000	478,483,000
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1946	115,000,000	32,000	35,000,000	15,000		150,000,000
1945	145,076,000	33,768	22,000,000	14,500		167,076,000
1944	147,901,000	33,768	47,035,000	15,000		194,936,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	20,000,000	5,000				20,000,000
1945	33,676,000	9,192				33,676,000
1944	39,038,000	8,988				39,038,000
	MISCELLANEOUS GOVERNMENT					
1946	13,506,000	4,355				13,506,000
1945	19,191,000	4,580				19,191,000
1944	17,995,000	4,445				17,995,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

RHODE ISLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	RHODE ISLAND					
	TOTAL ALL INDUSTRIES					
1946	531,049,000	139,291	147,089,000	44,880	40,432,000	637,706,000
1945	540,915,000	147,554	156,517,000	48,049	52,172,000	645,260,000
1944	601,665,000	159,099	160,952,000	50,568	31,525,000	731,092,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	24,255,000	5,170				24,255,000
1945	23,421,000	5,026				23,421,000
1944	21,708,000	4,647				21,708,000
	TEXTILE MILL PRODUCTS					
1946	246,676,000	74,612	81,191,000	28,006	12,731,000	315,136,000
1945	235,709,000	74,860	78,112,000	27,753	13,324,000	300,497,000
1944	259,057,000	76,048	77,388,000	28,532	11,787,000	324,658,000
	PAPER AND ALLIED PRODUCTS					
1946	39,164,000	8,103	6,000,000	900		45,164,000
1945	37,573,000	7,894	5,529,000	900		43,102,000
1944	34,723,000	6,867	6,024,000	900		40,747,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	20,082,000	2,991	355,000	1,435		20,437,000
1945	20,057,000	2,961	94,000	1,435		20,151,000
1944	20,901,000	3,194	108,000	1,435		21,009,000
	PETROLEUM AND COAL PRODUCTS					
1946	5,814,000	934	4,900,000	780	176,000	10,538,000
1945	6,158,000	1,016	4,890,000	780	175,000	10,873,000
1944	5,645,000	965	4,669,000	780	169,000	10,145,000
	RUBBER PRODUCTS					
1946	35,956,000	7,497	433,000	159		36,389,000
1945	25,805,000	6,772	393,000	131		26,198,000
1944	23,458,000	6,307	365,000	121		23,823,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	32,017,000	5,377				32,017,000
1945	28,394,000	5,455				28,394,000
1944	11,487,000	2,360				11,487,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	33,574,000	9,846	18,000,000	3,750	7,500,000	44,074,000
1945	35,069,000	10,928	18,175,000	3,750	8,223,000	45,021,000
1944	37,631,000	10,447	17,285,000	3,750	8,400,000	46,516,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	14,227,000	2,699	3,000,000	1,050		17,227,000
1945	19,958,000	4,280	2,857,000	1,050		22,815,000
1944	42,586,000	7,481	2,750,000	1,050		45,336,000
	ELECTRICAL MACHINERY					
1946	24,384,000	5,519			25,000	24,359,000
1945	28,815,000	7,048			22,000	28,793,000
1944	31,147,000	6,339			24,000	31,123,000
	MACHINERY					
1946	38,186,000	11,159	1,210,000	800		39,396,000
1945	36,614,000	11,618	1,678,000	950		38,292,000
1944	41,077,000	11,636	2,045,000	1,200		43,122,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	5,645,000	1,501				5,645,000
1945	5,832,000	1,548				5,832,000
1944	6,298,000	1,462				6,298,000
	ALL OTHER					
1946	11,069,000	3,883				11,069,000
1945	37,510,000	8,128				37,510,000
1944	57,560,000	11,146				57,560,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

SOUTH CAROLINA
SOUTH DAKOTA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	RHODE ISLAND CONTD					
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946			32,000,000	8,000	20,000,000	12,000,000
1945			44,789,000	11,300	30,428,000	14,361,000
1944	8,387,000	10,000	50,318,000	12,800	11,145,000	47,560,000
	SOUTH CAROLINA					
	TOTAL ALL INDUSTRIES					
1946	1,451,621,000	298,510	825,576,000	172,230	51,058,000	2,226,139,000
1945	1,364,684,000	290,199	804,034,000	166,038	50,460,000	2,118,258,000
1944	1,565,790,000	309,246	859,412,000	169,395	63,898,000	2,361,304,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	45,266,000	10,162	1,054,000	150		46,320,000
1945	43,824,000	9,939	994,000	150		44,818,000
1944	41,016,000	9,205	800,000	167		41,816,000
	TEXTILE MILL PRODUCTS					
1946	1,167,657,000	233,057	467,050,000	111,880	50,832,000	1,583,875,000
1945	1,115,131,000	225,721	460,396,000	106,268	50,198,000	1,525,329,000
1944	1,156,646,000	224,003	503,374,000	110,953	53,820,000	1,606,200,000
	PAPER AND ALLIED PRODUCTS					
1946	7,235,000	3,031	296,000,000	45,300	200,000	303,035,000
1945	7,346,000	4,645	278,505,000	45,020	236,000	285,615,000
1944	8,768,000	3,787	292,951,000	44,375	8,578,000	293,141,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	130,830,000	21,161				130,830,000
1945	104,411,000	18,703	6,000	500		104,417,000
1944	271,333,000	41,962				271,333,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	46,941,000	12,332				46,941,000
1945	42,460,000	11,720				42,460,000
1944	41,108,000	9,558				41,108,000
	TRANSPORTATION EQUIPMENT					
1946	3,239,000	1,271				3,239,000
1945	6,926,000	2,112				6,926,000
1944	7,499,000	2,082				7,499,000
	ALL OTHER					
1946	44,453,000	13,496	1,472,000	900	26,000	45,899,000
1945	38,350,000	13,859	1,342,000	900	26,000	39,666,000
1944	27,214,000	11,449	1,550,000	2,400	24,000	28,740,000
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1946	6,000,000	4,000	60,000,000	14,000		66,000,000
1945	6,236,000	3,500	62,791,000	13,200		69,027,000
1944	10,758,000	6,880	60,737,000	11,500	1,476,000	70,059,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946						
1945						
1944	1,408,000	320				1,408,000
	SOUTH DAKOTA					
	TOTAL ALL INDUSTRIES					
1946	44,366,000	12,138	60,765,000	15,643	500,000	104,631,000
1945	39,571,000	12,266	37,828,000	11,423	8,327,000	69,072,000
1944	36,473,000	9,531	34,174,000	9,895	8,736,000	61,911,000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

TENNESSEE

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	SOUTH DAKOTA CONTD					
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	27,183,000	5,946	1,720,000	1,370		
1945	26,221,000	5,657	1,511,000	1,350		28,903,000
1944	25,777,000	5,657	1,183,000	670		27,732,000
	LUMBER AND TIMBER BASIC PRODUCTS					26,960,000
1946	2,742,000	1,166				
1945	2,496,000	1,188				
1944	2,071,000	956				2,742,000
	* STONE CLAY AND GLASS PRODUCTS					2,496,000
						2,071,000
1946	11,665,000	3,670	8,685,000	2,225		
1945	7,905,000	3,587	3,941,000	2,225		20,050,000
1944	3,383,000	1,956	9,084,000	2,725	80,000	11,766,000
	* NONFERROUS METALS AND THEIR PRODUCTS					14,467,000
1946	845,000	913	50,600,000	12,000		
1945	1,015,000	1,377	32,345,000	7,800	500,000	50,945,000
1944	1,324,000	543	23,907,000	6,300	8,247,000	25,113,000
	ALL OTHER				8,736,000	16,495,000
1946	1,931,000	443				
1945	1,934,000	457	60,000	48		
1944	1,918,000	439	31,000	48		1,991,000
						1,965,000
	TENNESSEE					1,918,000
	TOTAL ALL INDUSTRIES					
1946	5,107,076,000	859,840	669,850,000	104,279	329,880,000	
1945	4,903,113,000	829,292	734,102,000	237,969	360,840,000	5,447,046,000
1944	4,888,458,000	874,736	1,196,828,000	205,753	127,245,000	5,276,375,000
	MANUFACTURING AND EXTRACTING					5,958,041,000
	FOOD AND KINDRED PRODUCTS					
1946	150,843,000	32,525	4,835,000	1,525		
1945	145,664,000	32,196	4,664,000	1,515		155,678,000
1944	133,065,000	29,996	5,727,000	2,270	325,000	150,328,000
	TEXTILE MILL PRODUCTS					138,467,000
1946	230,368,000	47,674	1,877,000	450		
1945	210,821,000	45,366	7,954,000	2,250	830,000	231,415,000
1944	203,817,000	41,512	15,198,000	3,150	802,000	217,973,000
	PAPER AND ALLIED PRODUCTS				760,000	218,235,000
1946	29,566,000	7,640	91,450,000	13,675		
1945	27,677,000	6,049	90,249,000	13,675	650,000	120,366,000
1944	26,976,000	5,894	91,878,000	13,725	641,000	117,285,000
	CHEMICALS AND ALLIED PRODUCTS				761,000	118,093,000
1946	955,556,000	130,180	542,174,000	76,328		
1945	1,111,900,000	172,910	575,304,000	86,203	13,400,000	1,484,330,000
1944	1,281,340,000	179,892	598,258,000	83,555	13,341,000	1,673,863,000
	RUBBER PRODUCTS				12,392,000	1,867,206,000
1946	135,377,000	22,076	3,000,000	900		
1945	126,854,000	21,898	2,854,000	900		
1944	118,618,000	18,993	2,655,000	900		138,377,000
	* STONE CLAY AND GLASS PRODUCTS					129,708,000
						121,273,000
1946	198,613,000	41,996	100,000	105		
1945	165,723,000	40,611	100,000	105		
1944	160,851,000	37,488	100,000	105		198,713,000
	IRON AND STEEL AND THEIR PRODUCTS					165,823,000
						160,951,000
1946	130,593,000	35,724				
1945	134,199,000	37,522				
1944	150,690,000	38,568				130,593,000
						134,199,000
						150,690,000

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

TEXAS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	TENNESSEE CONTD					
	* NONFERROUS METALS AND THEIR PRODUCTS					
1946	3,039,419,000	468,665			315,000,000	2,724,419,000
1945	2,756,271,000	400,155	26,404,000	121,000	346,056,000	2,436,619,000
1944	2,613,029,000	461,105	453,066,000	90,758	113,007,000	2,953,084,000
	ALL OTHER					
1946	236,741,000	73,360	26,414,000	11,296		263,155,000
1945	224,004,000	72,585	26,573,000	12,321		250,577,000
1944	200,076,000	61,288	29,946,000	11,290		230,022,000
	TEXAS					
	TOTAL ALL INDUSTRIES					
1946	2,488,129,000	500,669	2,656,899,000	419,405	468,280,000	4,676,748,000
1945	2,797,838,000	566,556	3,045,765,000	555,555	552,955,000	5,290,648,000
1944	3,098,323,000	629,677	3,193,247,000	528,931	310,497,000	5,981,073,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	419,600,000	90,582	19,852,000	5,230	30,000	439,422,000
1945	408,795,000	88,542	19,572,000	5,180	31,000	428,336,000
1944	380,810,000	83,134	15,262,000	3,878	26,000	396,046,000
	TEXTILE MILL PRODUCTS					
1946	56,187,000	12,588	4,908,000	1,141		61,095,000
1945	53,580,000	12,435	4,327,000	1,141		57,907,000
1944	51,545,000	11,743	4,127,000	1,124		55,672,000
	PAPER AND ALLIED PRODUCTS					
1946	105,344,000	15,072	149,924,000	21,550	1,000	255,267,000
1945	105,014,000	15,070	149,306,000	21,550	1,000	254,319,000
1944	104,520,000	14,098	20,400,000	3,650		124,920,000
	* CHEMICALS AND ALLIED PRODUCTS					
1946	389,454,000	69,533	1,126,135,000	175,988	388,171,000	1,127,418,000
1945	470,368,000	85,998	1,462,447,000	294,772	398,951,000	1,533,864,000
1944	733,251,000	144,195	1,756,266,000	299,188	203,025,000	2,286,492,000
	* PETROLEUM AND COAL PRODUCTS					
1946	768,176,000	124,481	1,080,418,000	161,053	13,675,000	1,834,919,000
1945	817,741,000	141,762	1,155,034,000	177,309	85,166,000	1,887,609,000
1944	758,065,000	142,948	1,173,732,000	169,543	86,147,000	1,845,650,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	210,336,000	42,337	78,808,000	15,740		289,144,000
1945	174,945,000	41,284	54,740,000	11,540		229,685,000
1944	151,707,000	34,396	69,435,000	16,090		221,142,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	122,898,000	33,141	70,080,000	19,530	62,823,000	130,155,000
1945	134,247,000	37,109	76,552,000	21,730	65,225,000	145,574,000
1944	141,840,000	36,069	25,165,000	12,930	16,575,000	150,430,000
	* NONFERROUS METALS AND THEIR PRODUCTS					
1946	90,529,000	14,395	118,705,000	16,999	30,000	209,204,000
1945	84,168,000	14,637	115,354,000	16,999	31,000	199,491,000
1944	93,691,000	17,018	118,504,000	17,121		212,195,000
	MACHINERY					
1946	92,716,000	25,220			2,742,000	89,974,000
1945	119,283,000	29,824			2,742,000	116,541,000
1944	124,742,000	27,679	291,000	100	3,087,000	121,946,000
	TRANSPORTATION EQUIPMENT					
1946	125,856,000	35,432				125,856,000
1945	299,362,000	74,143	2,007,000	3,100		301,369,000
1944	420,539,000	77,412	2,127,000	3,000		422,666,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

UTAH

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	TEXAS CONTD					
	ALL OTHER					
1946	107,033,000	37,888	7,269,000	1,957	808,000	113,494,000
1945	100,552,000	37,942	5,681,000	2,017	808,000	105,425,000
1944	91,280,000	33,185	7,096,000	2,090	1,637,000	96,739,000
	GOVERNMENT INDUSTRIES					
	ARSENAL AND ORDNANCE PRODUCTS					
1946						
1945	29,782,000	7,800				
1944	46,333,000	7,800				29,782,000
	MISCELLANEOUS GOVERNMENT					46,333,000
1946						
1945	1,000	10	800,000	217		800,000
1944			745,000	217		746,000
			842,000	217		842,000
	UTAH					
	TOTAL ALL INDUSTRIES					
1946	408,470,000	93,156	303,404,000	92,865	107,746,000	804,128,000
1945	438,556,000	125,073	604,127,000	121,625	119,864,000	922,819,000
1944	450,460,000	180,976	515,470,000	123,340	113,658,000	852,272,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	42,092,000	9,196	4,499,000	2,990		
1945	40,946,000	8,900	4,098,000	3,000		46,591,000
1944	38,303,000	8,555	3,703,000	2,940		45,044,000
	CHEMICALS AND ALLIED PRODUCTS					42,006,000
1946	13,410,000	1,907	1,080,000	500		
1945	16,562,000	2,956	3,408,000	500		14,490,000
1944	42,966,000	7,077	240,000	200		19,970,000
	PETROLEUM AND COAL PRODUCTS					43,206,000
1946	16,647,000	2,868				
1945	28,097,000	4,865				16,647,000
1944	26,160,000	3,967				28,097,000
	* STONE CLAY AND GLASS PRODUCTS					26,160,000
1946	30,224,000	5,607				
1945	26,011,000	5,473				30,224,000
1944	23,901,000	5,837				26,011,000
	IRON AND STEEL AND THEIR PRODUCTS					23,901,000
1946	3,684,000	1,965	171,772,000	35,200	100,440,000	
1945	8,982,000	31,877	241,706,000	63,000	115,140,000	75,016,000
1944	2,621,000	26,664	216,369,000	62,200	110,453,000	135,548,000
	* NONFERROUS METALS AND THEIR PRODUCTS					108,537,000
1946	235,142,000	54,100	326,053,000	54,175	7,156,000	
1945	249,785,000	53,073	354,915,000	55,125	4,574,000	554,039,000
1944	254,825,000	112,822	295,158,000	58,000	3,030,000	600,126,000
	COAL MINING					546,953,000
1946	48,130,000	12,446				
1945	46,445,000	12,337			150,000	47,980,000
1944	45,471,000	11,279			150,000	46,295,000
	ALL OTHER				175,000	45,296,000
1946	11,641,000	3,067				
1945	13,760,000	3,660				11,641,000
1944	9,439,000	2,475				13,760,000
	GOVERNMENT INDUSTRIES					9,439,000
	ARSENAL AND ORDNANCE PRODUCTS					
1946	7,500,000	2,000				
1945	7,968,000	1,932				7,500,000
1944	6,774,000	2,300				7,968,000
						6,774,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

VERMONT
VIRGINIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	VERMONT					
	TOTAL ALL INDUSTRIES					
1946	172,176,000	50,503	73,508,000	17,569	27,857,000	217,827,000
1945	162,628,000	48,802	73,499,000	17,584	27,516,000	208,611,000
1944	166,675,000	46,371	76,372,000	17,802	24,302,000	218,745,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	12,542,000	2,728	845,000	150	720,000	12,667,000
1945	12,120,000	2,649	167,000	150	42,000	12,245,000
1944	11,201,000	2,501	102,000	150		11,303,000
	TEXTILE MILL PRODUCTS					
1946	20,351,000	5,573	10,308,000	2,872		30,659,000
1945	18,992,000	5,507	10,231,000	2,892		29,223,000
1944	19,485,000	5,230	12,259,000	3,020		31,744,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	3,772,000	1,601	2,040,000	625	637,000	5,175,000
1945	3,444,000	1,628	2,017,000	625	637,000	4,824,000
1944	2,944,000	1,315	1,781,000	625	678,000	4,047,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	5,025,000	2,055	2,220,000	1,028		7,245,000
1945	3,074,000	1,517	1,606,000	1,023		4,680,000
1944	2,862,000	1,558	2,559,000	1,168		5,421,000
	PAPER AND ALLIED PRODUCTS					
1946	29,137,000	8,880	22,251,000	6,645	1,500,000	49,888,000
1945	25,480,000	7,761	24,711,000	6,645	791,000	49,400,000
1944	27,723,000	7,767	23,079,000	6,590	671,000	50,125,000
	RUBBER PRODUCTS					
1946	10,564,000	2,672				10,564,000
1945	10,248,000	2,651				10,248,000
1944	10,646,000	2,770				10,646,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	50,380,000	14,391	35,000,000	6,000	25,000,000	60,380,000
1945	43,335,000	13,683	33,894,000	6,000	26,046,000	51,183,000
1944	38,540,000	11,696	35,777,000	6,000	22,653,000	51,664,000
	* IRON AND STEEL AND THEIR PRODUCTS					
1946	5,640,000	2,200				5,640,000
1945	5,951,000	2,242				5,951,000
1944	6,617,000	2,285				6,617,000
	MACHINERY					
1946	20,319,000	6,325	844,000	249		21,163,000
1945	25,615,000	6,982	873,000	249		26,488,000
1944	32,430,000	7,144	821,000	249	300,000	32,951,000
	PRODUCTS OF MISCELLANEOUS INDUSTRIES					
1946	4,622,000	1,204				4,622,000
1945	4,505,000	1,212				4,505,000
1944	4,624,000	1,226				4,624,000
	ALL OTHER					
1946	9,824,000	2,874				9,824,000
1945	9,864,000	2,970				9,864,000
1944	9,603,000	2,879				9,603,000
	VIRGINIA					
	TOTAL ALL INDUSTRIES					
1946	1,077,628,000	281,439	1,657,071,000	266,976	7,805,000	2,726,894,000
1945	1,165,304,000	301,960	1,682,279,000	285,848	7,667,000	2,839,916,000
1944	1,261,125,000	273,319	1,632,034,000	266,720	91,156,000	2,802,003,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

VIRGINIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	VIRGINIA CONTD					
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	143,399,000	31,080	1,000,000	550		
1945	139,022,000	30,265	960,000	300		144,399,000
1944	129,293,000	28,471	917,000	400		139,932,000
						130,210,000
	TOBACCO PRODUCTS					
1946	23,949,000	7,528	7,465,000	2,440	100,000	31,314,000
1945	23,590,000	7,365	7,044,000	2,440	102,000	30,532,000
1944	22,737,000	7,435	7,616,000	2,440	91,000	30,262,000
	TEXTILE MILL PRODUCTS					
1946	193,599,000	44,110	90,849,000	16,986	2,194,000	282,254,000
1945	196,160,000	43,469	87,061,000	16,986	2,194,000	281,027,000
1944	192,823,000	43,450	91,407,000	19,100	1,788,000	282,442,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	24,295,000	10,343	2,255,000	1,186		
1945	22,300,000	10,528	2,065,000	1,186		26,550,000
1944	18,307,000	8,330	2,146,000	1,061		24,365,000
						20,453,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	19,054,000	9,419	13,634,000	5,591	2,100,000	30,588,000
1945	17,439,000	9,093	13,648,000	5,591	1,952,000	29,135,000
1944	16,136,000	7,775	14,258,000	5,631	2,063,000	28,331,000
	PAPER AND ALLIED PRODUCTS					
1946	19,765,000	3,969	517,145,000	76,680	998,000	535,912,000
1945	18,841,000	3,990	495,326,000	74,756	975,000	513,192,000
1944	58,015,000	10,581	466,876,000	66,820	84,976,000	439,915,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	272,026,000	50,289	910,582,000	132,930	203,000	1,182,405,000
1945	312,918,000	53,359	838,980,000	123,676	162,000	1,151,736,000
1944	365,331,000	54,959	782,236,000	112,465	243,000	1,145,524,000
	• STONE CLAY AND GLASS PRODUCTS					
1946	120,968,000	45,165	20,700,000	3,754	800,000	140,868,000
1945	106,544,000	43,703	18,643,000	3,754	879,000	124,308,000
1944	96,608,000	23,325	16,357,000	3,754	635,000	112,330,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	18,385,000	5,610	4,006,000	1,499	60,000	22,331,000
1945	19,901,000	5,479	3,699,000	1,499	50,000	23,550,000
1944	24,893,000	6,166	3,915,000	1,499	62,000	28,746,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	29,108,000	5,362				
1945	28,584,000	5,376				29,108,000
1944	29,817,000	5,485				28,584,000
						29,817,000
	TRANSPORTATION EQUIPMENT					
1946	46,536,000	14,918	14,000,000	3,000		
1945	79,120,000	24,931	14,011,000	3,000		60,536,000
1944	100,104,000	23,146	16,694,000	3,100		93,131,000
						116,798,000
	COAL MINING					
1946	99,023,000	26,647	8,000,000	2,000	1,120,000	105,903,000
1945	95,654,000	26,991	7,977,000	2,000	1,125,000	102,506,000
1944	95,866,000	25,582	8,424,000	2,000	1,298,000	102,992,000
	ALL OTHER					
1946	48,656,000	13,530	435,000	360	230,000	48,861,000
1945	47,325,000	13,679	434,000	360	228,000	47,531,000
1944	43,677,000	11,614	428,000	350		44,105,000
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1946	11,000,000	9,560	67,000,000	20,000		
1945	44,423,000	18,820	92,526,000	25,300		78,000,000
1944	52,672,000	13,320	77,491,000	26,100		136,949,000
						130,163,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

WASHINGTON

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	VIRGINIA CONTD					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	7,865,000	3,909				7,865,000
1945	13,483,000	4,912	99,905,000	25,000		113,388,000
1944	16,646,000	3,700	143,269,000	22,000		159,915,000
	WASHINGTON					
	TOTAL ALL INDUSTRIES					
1946	3,491,925,000	600,780	907,336,000	189,902	76,724,000	4,322,537,000
1945	4,946,925,000	940,391	836,402,000	197,598	92,617,000	5,690,710,000
1944	6,335,142,000	969,661	875,865,000	200,047	105,644,000	7,105,363,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	154,071,000	32,308	6,140,000	2,090		160,211,000
1945	150,389,000	31,505	4,825,000	2,090		155,214,000
1944	141,742,000	30,166	5,152,000	2,090		146,894,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	67,343,000	23,159	345,370,000	88,052	36,023,000	376,690,000
1945	57,088,000	25,181	305,341,000	93,215	38,966,000	323,463,000
1944	66,867,000	17,972	340,013,000	91,577	51,259,000	355,621,000
	PAPER AND ALLIED PRODUCTS					
1946	429,838,000	91,008	478,399,000	81,660	15,560,000	892,677,000
1945	380,663,000	87,072	450,259,000	82,043	32,796,000	798,126,000
1944	373,384,000	62,300	461,790,000	85,305	32,275,000	802,899,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	280,272,000	39,108				280,272,000
1945	286,474,000	41,928				286,474,000
1944	576,569,000	106,704				576,569,000
	• STONE CLAY AND GLASS PRODUCTS					
1946	65,865,000	22,941	27,300,700	4,400	16,520,000	76,645,000
1945	55,984,000	22,480	24,831,000	4,600	13,019,000	67,796,000
1944	81,393,000	17,888	25,539,000	4,525	13,844,000	93,088,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	87,206,000	39,455				87,206,000
1945	108,346,000	40,839				108,346,000
1944	127,955,000	39,653				127,955,000
	• NONFERROUS METALS AND THEIR PRODUCTS					
1946	2,037,178,000	234,340	9,400,000	2,000	3,400,000	2,043,178,000
1945	3,348,682,000	553,126	6,578,000	1,950	2,621,000	3,352,639,000
1944	4,326,221,000	559,022	9,436,000	1,900	3,304,000	4,332,353,000
	TRANSPORTATION EQUIPMENT					
1946	172,362,000	64,438				172,362,000
1945	355,971,000	82,130				355,971,000
1944	433,857,000	80,487				433,857,000
	COAL MINING					
1946	27,754,000	7,296			5,000,000	22,754,000
1945	27,029,000	7,256			4,994,000	22,035,000
1944	26,066,000	7,233			4,962,000	21,104,000
	ALL OTHER					
1946	79,036,000	26,627	5,727,000	1,700	221,000	84,542,000
1945	74,849,000	26,274	5,221,000	1,700	221,000	79,849,000
1944	74,380,000	24,566	5,368,000	1,700		79,748,000
	GOVERNMENT INDUSTRIES					
	SHIPBUILDING AND SHIP REPAIRING					
1946	85,000,000	18,000	35,000,000	10,000		120,000,000
1945	92,452,000	20,100	39,326,000	10,700		131,778,000
1944	97,354,000	21,200	28,563,000	12,500		125,917,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

WEST VIRGINIA
WISCONSIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	WASHINGTON CONTD					
	ARSENAL AND ORDNANCE PRODUCTS					
1946	6,000,000	2,100				6,000,000
1945	8,998,000	2,500	21,000	1,300		9,019,000
1944	9,354,000	2,450	4,000	450		9,358,000
	WEST VIRGINIA					
	TOTAL ALL INDUSTRIES.					
1946	2,433,389,000	487,678	2,733,499,000	435,750	43,543,000	5,123,345,000
1945	2,552,144,000	530,671	2,885,026,000	458,799	63,897,000	5,373,273,000
1944	2,680,922,000	525,321	2,843,538,000	441,227	73,726,000	5,450,734,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	33,914,000	7,660	600,000	500		34,514,000
1945	33,019,000	7,478	650,000	500		33,669,000
1944	30,419,000	6,801	670,000	500		31,089,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	696,708,000	96,370	2,080,993,000	308,815	12,000,000	2,765,701,000
1945	877,290,000	143,208	2,249,892,000	341,977	34,124,000	3,093,058,000
1944	1,007,881,000	148,955	2,223,809,000	329,109	42,279,000	3,189,411,000
	* PETROLEUM AND COAL PRODUCTS					
1946	66,490,000	11,123	8,432,000	2,085	4,600,000	70,322,000
1945	68,303,000	11,780	7,725,000	2,083	4,103,000	71,925,000
1944	65,162,000	11,286	8,166,000	2,044	4,636,000	68,692,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	219,294,000	41,011	49,335,000	6,770		268,629,000
1945	191,338,000	38,731	28,510,000	4,170		219,848,000
1944	184,773,000	34,216	28,088,000	4,471	32,000	212,829,000
	IRON AND STEEL AND THEIR PRODUCTS					
1946	174,776,000	43,904	405,100,000	70,675	2,558,000	577,318,000
1945	164,119,000	39,762	393,190,000	63,803	1,846,000	555,463,000
1944	160,106,000	43,378	377,647,000	60,971	54,000	537,699,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	59,627,000	12,169	12,240,000	2,250	320,000	71,547,000
1945	66,078,000	13,482	13,450,000	2,405	320,000	79,208,000
1944	70,173,000	16,905	13,356,000	2,405	297,000	83,232,000
	ELECTRICAL MACHINERY					
1946	196,503,000	29,198				196,503,000
1945	222,273,000	33,648				222,273,000
1944	221,703,000	32,967				221,703,000
	COAL MINING					
1946	934,848,000	229,616	150,700,000	36,930	18,731,000	1,066,817,000
1945	877,148,000	225,660	167,391,000	36,601	18,438,000	1,026,101,000
1944	878,170,000	214,380	165,282,000	34,170	21,692,000	1,021,760,000
	ALL OTHER					
1946	51,229,000	16,627	26,099,000	7,725	5,334,000	71,994,000
1945	52,576,000	16,922	24,218,000	7,260	5,066,000	71,728,000
1944	62,535,000	16,435	26,520,000	7,557	4,736,000	84,319,000
	WISCONSIN					
	TOTAL ALL INDUSTRIES					
1946	2,017,598,000	509,060	1,078,479,000	227,164	51,105,000	3,044,972,000
1945	2,184,330,000	561,440	1,057,350,000	226,482	56,536,000	3,185,144,000
1944	2,307,676,000	530,344	1,085,911,000	224,612	56,717,000	3,336,870,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	259,419,000	56,304	83,559,000	19,862	786,000	342,192,000
1945	250,976,000	58,063	77,546,000	19,312	810,000	327,712,000
1944	237,469,000	51,771	80,622,000	18,148	686,000	317,405,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS - CONTINUED

MAJOR INDUSTRIES

WISCONSIN

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	WISCONSIN CONTD					
	TEXTILE MILL PRODUCTS					
1946	12,695,000	3,568	10,085,000	3,322	1,335,000	21,445,000
1945	11,694,000	3,445	9,408,000	3,022	1,440,000	19,662,000
1944	11,386,000	3,004	9,592,000	3,017	1,124,000	19,854,000
	LUMBER AND TIMBER BASIC PRODUCTS					
1946	136,724,000	58,633	15,502,000	5,642	250,000	151,976,000
1945	125,591,000	60,070	14,134,000	4,912	521,000	139,204,000
1944	105,077,000	47,764	14,275,000	4,802	655,000	118,697,000
	FURNITURE FINISHED LUMBER PRODUCTS					
1946	20,091,000	8,724	18,680,000	7,896		38,771,000
1945	18,316,000	8,516	14,391,000	6,321		32,707,000
1944	17,254,000	7,767	16,655,000	7,867		33,909,000
	PAPER AND ALLIED PRODUCTS					
1946	369,958,000	75,679	747,265,000	132,859	44,320,000	1,072,903,000
1945	354,146,000	73,483	734,929,000	132,249	45,560,000	1,043,515,000
1944	345,335,000	74,392	736,238,000	127,960	46,404,000	1,035,169,000
	CHEMICALS AND ALLIED PRODUCTS					
1946	45,831,000	9,154	12,785,000	2,610	5,000	58,611,000
1945	139,407,000	31,471	13,348,000	2,410	5,000	152,750,000
1944	173,004,000	30,588	12,332,000	2,610	7,000	185,329,000
	RUBBER PRODUCTS					
1946	76,849,000	12,825				76,849,000
1945	52,629,000	11,254				52,629,000
1944	10,108,000	6,079				10,108,000
	LEATHER AND LEATHER PRODUCTS					
1946	45,237,000	14,758	17,209,000	5,577		62,446,000
1945	43,084,000	14,702	16,386,000	5,496		59,470,000
1944	40,791,000	13,962	16,162,000	5,406	90,000	56,863,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	20,796,000	5,456	19,576,000	3,250	254,000	40,118,000
1945	17,448,000	5,037	22,086,000	3,547	4,822,000	34,712,000
1944	15,579,000	3,797	19,556,000	3,460	5,081,000	30,054,000
	* IRON AND STEEL AND THEIR PRODUCTS					
1946	436,533,000	107,397	12,176,000	3,356		448,709,000
1945	470,157,000	111,434	11,409,000	3,206		481,566,000
1944	503,341,000	107,725	11,505,000	3,226		514,846,000
	NONFERROUS METALS AND THEIR PRODUCTS					
1946	72,860,000	16,931	1,600,000	915		74,460,000
1945	119,090,000	29,522	1,847,000	915		120,937,000
1944	167,358,000	31,952	1,607,000	915		168,965,000
	ELECTRICAL MACHINERY					
1946	61,902,000	13,735	38,000,000	8,000		99,902,000
1945	67,945,000	17,035	35,357,000	8,000		103,302,000
1944	75,641,000	13,621	40,426,000	8,200		116,067,000
	MACHINERY					
1946	246,100,000	64,410	91,257,000	30,775	4,155,000	333,202,000
1945	264,348,000	68,309	98,071,000	33,992	3,378,000	359,041,000
1944	299,397,000	66,441	117,292,000	35,901	2,670,000	414,019,000
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT					
1946	153,519,000	45,004	3,000,000	1,200		156,519,000
1945	165,791,000	47,720	1,111,000	1,200		166,902,000
1944	207,658,000	47,928	1,666,000	1,200		209,324,000
	TRANSPORTATION EQUIPMENT					
1946	12,723,000	4,216				12,723,000
1945	37,100,000	12,074				37,100,000
1944	56,364,000	12,339				56,364,000

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS-CONTINUED

WYOMING

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	WISCONSIN CONTD					
	ALL OTHER					
1946	46,361,000	12,266	7,785,000	1,900		54,146,000
1945	46,608,000	12,305	7,327,000	1,900		53,935,000
1944	41,914,000	11,194	7,983,000	1,900		49,897,000
	WYOMING					
	TOTAL ALL INDUSTRIES					
1946	77,749,000	17,891	144,763,000	31,635	45,770,000	176,742,000
1945	74,285,000	17,774	138,016,000	30,708	46,597,000	165,704,000
1944	73,421,000	15,453	130,250,000	29,371	41,993,000	161,678,000
	MANUFACTURING AND EXTRACTING					
	FOOD AND KINDRED PRODUCTS					
1946	3,837,000	1,357	5,148,000	3,440		8,985,000
1945	3,684,000	1,362	4,289,000	3,433		7,973,000
1944	3,374,000	1,115	3,202,000	2,600		6,576,000
	* PETROLEUM AND COAL PRODUCTS					
1946	28,390,000	6,061	55,155,000	10,095	21,300,000	62,245,000
1945	28,704,000	6,054	56,796,000	10,125	21,319,000	64,181,000
1944	29,223,000	5,076	58,584,000	11,861	22,669,000	65,138,000
	* STONE CLAY AND GLASS PRODUCTS					
1946	27,432,000	5,732	1,960,000	330		29,392,000
1945	23,336,000	5,349	2,233,000	600		25,569,000
1944	20,827,000	4,629	1,945,000	410		22,772,000
	* IRON AND STEEL AND THEIR PRODUCTS					
1946	4,553,000	1,602			150,000	4,403,000
1945	4,287,000	1,604			146,000	4,141,000
1944	4,581,000	1,265			152,000	4,429,000
	COAL MINING					
1946	5,799,000	1,531	82,500,000	17,550	24,320,000	63,979,000
1945	5,577,000	1,538	74,698,000	16,550	25,132,000	55,143,000
1944	5,334,000	1,398	66,519,000	14,500	19,172,000	52,681,000
	ALL OTHER					
1946	7,738,000	1,608				7,738,000
1945	8,697,000	1,867				8,697,000
1944	10,082,000	1,970				10,082,000

* Includes data for allied extracting industries.

TABLE 3. ELECTRIC GENERATING CAPACITY AND GENERATION

NON-UTILITY AND UTILITY PRODUCERS *

1943 - 1945

REGIONS AND STATES	YEAR	NON-UTILITY		UTILITY		TOTAL	
		CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
UNITED STATES	1945	12,756,886	48,768,613,000	50,110,928	222,486,283,000	62,867,814	271,254,896,000
	1944	12,876,664	51,335,847,000	49,189,272	228,180,844,000	62,065,756	279,524,691,000
	1943	12,598,603	49,781,366,000	47,950,769	217,758,831,000	60,539,370	267,540,197,000
NEW ENGLAND	1945	1,258,615	3,347,737,000	3,197,587	11,804,841,000	4,456,202	15,152,578,000
	1944	1,262,530	3,448,694,000	3,189,371	11,968,326,000	4,451,901	15,417,020,000
	1943	1,254,706	3,530,452,000	3,174,241	11,646,685,000	4,428,947	15,177,137,000
MIDDLE ATLANTIC	1945	2,918,548	10,130,607,000	10,509,868	46,678,152,000	13,428,436	56,808,759,000
	1944	2,911,522	10,375,611,000	10,395,080	48,195,539,000	13,306,602	58,571,150,000
	1943	2,820,476	9,828,716,000	10,346,628	48,856,786,000	13,167,104	58,685,502,000
EAST NORTH CENTRAL	1945	3,309,072	12,761,556,000	11,506,336	50,920,929,000	14,815,408	63,682,485,000
	1944	3,331,177	13,696,140,000	11,317,345	53,681,954,000	14,648,522	67,378,094,000
	1943	3,323,680	13,497,100,000	11,101,228	50,232,089,000	14,424,908	63,729,189,000
WEST NORTH CENTRAL	1945	551,119	1,844,303,000	3,465,650	12,727,583,000	4,016,769	14,571,886,000
	1944	544,067	1,851,299,000	3,460,855	12,079,353,000	4,004,922	13,930,652,000
	1943	555,542	1,920,786,000	3,411,764	11,271,346,000	3,967,306	13,192,132,000
SOUTH ATLANTIC	1945	1,968,925	9,229,841,000	6,256,925	28,284,523,000	8,525,850	37,514,364,000
	1944	1,944,966	9,287,625,000	6,257,994	27,947,948,000	8,202,960	37,245,573,000
	1943	1,949,011	9,412,919,000	6,016,145	26,754,794,000	7,965,156	36,167,713,000
EAST SOUTH CENTRAL	1945	506,900	2,197,375,000	3,434,079	16,596,113,000	3,940,979	18,793,488,000
	1944	533,889	2,856,585,000	3,173,238	16,161,229,000	3,707,127	19,017,814,000
	1943	634,327	3,031,500,000	3,038,775	15,113,361,000	3,673,102	18,144,861,000
WEST SOUTH CENTRAL	1945	1,143,359	5,252,628,000	2,693,960	13,682,244,000	3,837,319	18,934,872,000
	1944	1,133,422	5,704,140,000	2,647,677	14,154,317,000	3,781,099	19,858,457,000
	1943	1,000,206	4,861,246,000	2,578,213	12,893,963,000	3,578,419	17,755,211,000
MOUNTAIN	1945	592,918	2,086,640,000	2,646,725	11,973,721,000	3,239,643	14,060,361,000
	1944	594,753	2,109,717,000	2,627,226	12,995,306,000	3,221,979	15,105,023,000
	1943	533,267	1,643,250,000	2,548,429	12,730,386,000	3,081,696	14,373,636,000
PACIFIC	1945	507,430	1,917,906,000	6,099,778	29,818,177,000	6,607,208	31,736,103,000
	1944	520,338	1,996,036,000	6,120,286	30,984,892,000	6,640,624	32,980,928,000
	1943	517,398	2,055,395,000	5,735,344	28,259,421,000	6,252,752	30,314,816,000
ALABAMA	1945	240,733	1,112,622,000	1,326,633	7,099,286,000	1,567,366	8,211,908,000
	1944	241,138	1,264,765,000	1,323,662	6,891,418,000	1,564,800	8,156,183,000
	1943	240,598	1,299,752,000	1,335,502	6,696,621,000	1,576,100	7,996,373,000
ARIZONA	1945	185,866	597,759,000	668,168	3,436,822,000	854,034	4,034,581,000
	1944	185,866	676,250,000	668,274	3,769,041,000	854,140	4,445,291,000
	1943	175,366	699,653,000	671,874	3,182,267,000	845,240	3,881,920,000
ARKANSAS	1945	152,831	617,787,000	221,865	776,331,000	374,696	1,394,118,000
	1944	139,831	813,266,000	222,154	713,216,000	357,985	1,526,484,000
	1943	132,181	697,371,000	187,795	466,402,000	319,976	1,163,773,000
CALIFORNIA	1945	185,347	796,962,000	3,383,527	15,943,411,000	3,568,874	16,740,373,000
	1944	188,849	757,997,000	3,394,232	15,887,436,000	3,583,081	16,645,449,000
	1943	188,449	766,484,000	3,117,672	14,751,309,000	3,306,121	15,517,793,000
COLORADO	1945	114,693	333,464,000	331,645	1,129,485,000	446,338	1,462,949,000
	1944	114,723	338,622,000	326,610	1,084,575,000	441,333	1,423,197,000
	1943	114,215	319,496,000	327,422	1,042,186,000	441,637	1,361,682,000
CONNECTICUT	1945	254,741	675,814,000	772,810	3,090,527,000	1,027,551	3,766,341,000
	1944	262,496	736,433,000	774,160	3,293,350,000	1,036,656	4,029,783,000
	1943	263,617	785,183,000	766,660	3,130,767,000	1,030,277	3,915,950,000
DELAWARE	1945	45,832	105,928,000	38,912	42,917,000	84,744	146,845,000
	1944	45,832	90,906,000	38,912	35,645,000	84,744	134,551,000
	1943	45,732	116,666,000	38,912	22,290,000	84,644	138,976,000
DISTRICT OF COLUMBIA	1945	17,945	45,159,000	458,000	1,681,289,000	475,945	1,726,448,000
	1944	17,945	58,865,000	408,000	1,912,229,000	425,945	1,971,114,000
	1943	17,945	59,346,000	408,000	1,755,911,000	425,945	1,811,257,000
FLORIDA	1945	89,590	529,011,000	550,140	2,612,758,000	639,730	3,141,769,000
	1944	90,134	510,146,000	527,363	2,451,773,000	617,497	2,961,919,000
	1943	87,224	491,143,000	494,381	1,918,880,000	581,605	2,410,023,000
GEORGIA	1945	107,537	447,554,000	715,876	2,900,517,000	823,433	3,348,071,000
	1944	106,242	446,088,000	657,177	3,169,866,000	763,419	3,615,954,000
	1943	107,832	459,571,000	666,601	3,101,387,000	774,433	3,560,958,000
IDAHO	1945	24,661	67,295,000	267,218	1,262,606,000	291,879	1,329,901,000
	1944	24,931	60,080,000	268,059	1,233,764,000	292,990	1,293,852,000
	1943	26,578	75,876,000	270,093	1,337,617,000	296,671	1,413,493,000
ILLINOIS	1945	632,582	2,255,877,000	3,058,050	14,019,987,000	3,690,632	16,275,864,000
	1944	651,982	2,284,905,000	3,044,038	14,375,105,000	3,696,020	16,660,010,000
	1943	655,215	2,237,150,000	3,064,137	13,479,889,000	3,699,352	15,717,039,000
INDIANA	1945	535,904	2,398,423,000	1,610,219	7,441,991,000	2,146,123	9,840,414,000
	1944	541,349	2,541,634,000	1,548,792	7,653,886,000	2,090,141	10,195,520,000
	1943	554,167	2,448,566,000	1,370,921	6,880,392,000	1,925,088	9,328,958,000
IOWA	1945	106,138	392,441,000	761,402	2,875,624,000	867,540	3,268,065,000
	1944	100,988	384,238,000	744,122	2,760,628,000	845,110	3,144,866,000
	1943	101,648	411,400,000	732,227	2,712,354,000	833,875	3,123,754,000
KANSAS	1945	79,932	256,987,000	520,528	2,253,843,000	600,460	2,510,830,000
	1944	83,372	262,081,000	517,939	2,225,957,000	601,311	2,488,038,000
	1943	81,932	313,983,000	521,758	2,047,523,000	603,690	2,361,506,000

FEDERAL POWER COMMISSION

TABLE 3. ELECTRIC GENERATING CAPACITY AND GENERATION

NON-UTILITY AND UTILITY PRODUCERS*

1943 - 1945

REGIONS AND STATES	YEAR	NON-UTILITY		UTILITY		TOTAL	
		CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
KENTUCKY	1945	65,618	134,557,000	581,241	2,366,758,000	646,859	2,501,315,000
	1944	68,038	166,773,000	522,241	2,148,714,000	590,279	2,315,487,000
	1943	69,113	179,570,000	459,777	2,036,919,000	528,890	2,216,489,000
LOUISIANA	1945	298,417	1,310,711,000	542,357	3,249,737,000	840,774	4,560,448,000
	1944	327,902	1,387,061,000	544,165	3,386,956,000	872,067	4,770,017,000
	1943	268,656	1,020,777,000	540,353	2,963,448,000	809,009	3,984,225,000
MAINE	1945	212,368	834,574,000	332,024	1,348,857,000	544,392	2,183,431,000
	1944	203,518	825,189,000	337,404	1,336,646,000	540,922	2,159,835,000
	1943	203,403	836,243,000	337,404	1,324,045,000	540,807	2,150,288,000
MARYLAND	1945	142,958	667,432,000	899,899	4,733,798,000	1,042,857	5,001,230,000
	1944	143,214	716,979,000	862,399	4,123,028,000	1,005,613	4,840,007,000
	1943	143,741	703,413,000	802,899	3,996,106,000	946,640	4,699,519,000
MASSACHUSETTS	1945	598,230	1,292,279,000	1,330,392	4,576,536,000	1,928,622	5,868,815,000
	1944	601,646	1,376,914,000	1,289,582	4,720,291,000	1,891,228	6,057,207,000
	1943	601,312	1,386,282,000	1,296,032	4,474,683,000	1,897,344	5,860,965,000
MICHIGAN	1945	1,000,649	3,321,265,000	2,382,876	9,826,610,000	3,383,525	13,147,875,000
	1944	1,001,180	3,774,823,000	2,361,696	10,608,993,000	3,362,876	14,403,816,000
	1943	1,000,919	3,826,704,000	2,388,750	10,257,083,000	3,389,669	14,083,787,000
MINNESOTA	1945	199,837	714,750,000	751,991	2,665,870,000	951,828	3,380,620,000
	1944	200,405	708,834,000	743,459	2,527,015,000	943,864	3,235,849,000
	1943	211,960	692,260,000	696,734	2,358,950,000	908,594	3,051,210,000
MISSISSIPPI	1945	55,754	216,094,000	74,372	207,835,000	130,126	423,929,000
	1944	55,128	228,219,000	56,872	130,132,000	111,000	358,351,000
	1943	54,446	224,485,000	93,123	165,472,000	147,569	389,957,000
MISSOURI	1945	122,969	408,846,000	816,360	3,020,838,000	939,329	3,429,684,000
	1944	116,794	433,186,000	844,906	2,752,700,000	961,499	3,185,886,000
	1943	116,869	428,706,000	851,330	2,468,125,000	968,199	2,896,831,000
MONTANA	1945	15,105	33,522,000	373,432	2,318,036,000	388,537	2,351,558,000
	1944	15,105	35,364,000	373,388	2,459,781,000	388,493	2,495,145,000
	1943	15,105	30,880,000	373,474	2,595,508,000	388,579	2,626,388,000
NEBRASKA	1945	13,477	18,197,000	419,854	1,333,717,000	429,331	1,351,914,000
	1944	13,827	15,769,000	417,167	1,283,102,000	430,994	1,298,871,000
	1943	13,827	19,050,000	416,459	1,186,797,000	430,286	1,205,847,000
NEVADA	1945	28,343	97,427,000	590,157	2,990,399,000	618,500	2,687,786,000
	1944	28,343	114,763,000	589,777	3,244,462,000	618,120	3,359,225,000
	1943	28,343	124,660,000	507,224	3,210,213,000	535,567	3,334,873,000
NEW HAMPSHIRE	1945	92,413	314,696,000	304,801	1,038,243,000	397,214	1,352,939,000
	1944	94,720	334,587,000	322,775	859,505,000	417,495	1,194,092,000
	1943	95,569	324,916,000	314,745	986,066,000	410,314	1,310,982,000
NEW JERSEY	1945	426,992	1,404,542,000	1,571,447	7,324,810,000	1,998,439	8,729,352,000
	1944	424,957	1,413,468,000	1,562,157	7,723,112,000	1,987,114	9,136,580,000
	1943	424,501	1,412,354,000	1,572,157	7,314,205,000	1,996,658	8,726,559,000
NEW MEXICO	1945	47,353	215,030,000	168,439	558,581,000	209,792	773,611,000
	1944	50,113	238,910,000	149,509	511,165,000	199,622	750,075,000
	1943	49,988	233,483,000	146,610	470,951,000	196,598	704,414,000
NEW YORK	1945	1,121,795	3,298,299,000	5,360,539	22,003,420,000	6,482,334	25,301,719,000
	1944	1,115,518	3,359,653,000	5,333,349	22,849,353,000	6,448,867	26,209,206,000
	1943	1,111,096	3,414,283,000	5,343,102	24,076,329,000	6,454,198	27,490,612,000
NORTH CAROLINA	1945	398,451	1,845,008,000	1,346,828	4,966,237,000	1,745,279	6,811,245,000
	1944	400,913	1,898,138,000	1,214,588	4,444,155,000	1,615,501	6,342,291,000
	1943	401,707	2,077,036,000	1,212,898	4,946,503,000	1,614,605	7,023,539,000
NORTH DAKOTA	1945	4,192	15,254,000	100,298	312,546,000	104,490	327,800,000
	1944	4,192	13,017,000	100,665	289,258,000	104,457	302,275,000
	1943	4,592	18,555,000	100,365	267,890,000	104,957	286,445,000
OHIO	1945	876,578	3,726,855,000	3,249,870	14,706,270,000	4,126,448	18,433,125,000
	1944	871,832	3,987,165,000	3,143,302	16,092,613,000	4,015,134	20,079,778,000
	1943	871,460	3,956,145,000	3,076,642	14,886,995,000	3,948,102	18,843,100,000
OKLAHOMA	1945	67,947	255,758,000	456,971	2,255,485,000	524,918	2,511,243,000
	1944	68,272	292,962,000	459,616	2,442,903,000	527,888	2,735,865,000
	1943	68,242	326,120,000	465,236	2,288,772,000	533,478	2,614,892,000
OREGON	1945	103,446	284,562,000	902,626	4,184,904,000	1,006,072	4,469,466,000
	1944	109,546	362,178,000	902,329	4,785,539,000	1,011,875	5,147,717,000
	1943	108,092	365,854,000	901,647	4,595,522,000	1,009,739	4,961,376,000
PENNSYLVANIA	1945	1,369,761	5,427,766,000	3,577,902	17,349,922,000	4,947,663	22,777,688,000
	1944	1,371,247	5,602,490,000	3,499,574	17,622,874,000	4,870,821	23,225,364,000
	1943	1,284,879	5,002,079,000	3,451,569	17,466,252,000	4,716,248	22,468,331,000
RHODE ISLAND	1945	76,226	156,517,000	282,921	918,868,000	359,147	1,075,385,000
	1944	75,513	160,952,000	289,721	1,167,120,000	365,234	1,328,072,000
	1943	66,203	118,830,000	284,721	964,898,000	350,924	1,083,728,000
SOUTH CAROLINA	1945	196,537	804,034,000	791,944	2,250,574,000	988,481	3,054,608,000
	1944	196,587	859,412,000	790,469	2,507,493,000	989,056	3,366,905,000
	1943	198,281	889,067,000	792,468	2,448,959,000	990,749	3,338,026,000
SOUTH DAKOTA	1945	24,574	37,828,000	99,217	265,145,000	123,791	302,973,000
	1944	24,489	34,174,000	93,198	240,693,000	117,687	274,867,000
	1943	24,814	36,832,000	92,891	229,707,000	117,705	266,539,000

FEDERAL POWER COMMISSION

TABLE 3. ELECTRIC GENERATING CAPACITY AND GENERATION

NON-UTILITY AND UTILITY PRODUCERS*

1943 - 1945

REGIONS AND STATES	YEAR	NON-UTILITY		UTILITY		TOTAL	
		CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
TENNESSEE	1945	144,795	734,102,000	1,451,833	6,922,234,000	1,596,628	7,656,336,000
	1944	269,585	1,196,838,000	1,271,463	6,992,965,000	1,541,048	8,189,797,000
	1943	270,170	1,327,695,000	1,150,373	6,214,349,000	1,420,543	7,542,042,000
TEXAS	1945	624,164	3,068,372,000	1,472,767	7,400,691,000	2,096,931	10,469,063,000
	1944	601,397	3,214,849,000	1,421,762	7,611,242,000	2,023,159	10,826,091,000
	1943	531,127	2,816,980,000	1,384,829	7,175,341,000	1,915,956	9,992,321,000
UTAH	1945	114,592	604,127,000	171,407	416,939,000	285,999	1,021,066,000
	1944	113,592	515,470,000	168,898	436,943,000	282,490	952,413,000
	1943	63,992	55,789,000	168,897	619,280,000	232,489	675,069,000
VERMONT	1945	24,637	73,857,000	174,639	831,810,000	199,276	905,667,000
	1944	24,637	76,619,000	175,729	591,412,000	200,366	668,031,000
	1943	24,602	88,998,000	174,679	766,224,000	199,281	855,222,000
VIRGINIA	1945	425,817	1,802,174,000	795,021	3,716,699,000	1,220,838	5,518,873,000
	1944	398,771	1,765,095,000	796,281	3,448,928,000	1,195,052	5,214,023,000
	1943	401,521	1,762,151,000	639,141	2,940,089,000	1,040,662	4,702,240,000
WASHINGTON	1945	218,637	836,402,000	1,813,625	9,689,862,000	2,032,262	10,526,264,000
	1944	221,943	875,865,000	1,823,725	10,311,897,000	2,045,668	11,187,762,000
	1943	220,647	923,057,000	1,716,025	8,912,590,000	1,936,672	9,835,647,000
WEST VIRGINIA	1945	544,258	2,985,541,000	960,305	5,779,734,000	1,504,563	8,765,275,000
	1944	545,328	2,943,974,000	960,805	5,854,835,000	1,506,133	8,798,809,000
	1943	545,028	2,858,536,000	960,845	5,624,669,000	1,505,873	8,483,175,000
WISCONSIN	1945	263,799	1,059,136,000	1,205,321	4,926,071,000	1,468,680	5,985,207,000
	1944	262,834	1,087,615,000	1,199,517	4,951,337,000	1,462,351	6,038,952,000
	1943	261,919	1,048,535,000	1,200,778	4,727,770,000	1,462,697	5,776,305,000
WYOMING	1945	62,305	138,016,000	82,259	260,893,000	144,564	398,909,000
	1944	62,080	130,250,000	82,711	255,575,000	144,791	385,825,000
	1943	62,080	123,417,000	82,835	272,386,000	144,915	395,803,000

* Data for railroads and railways are included in non-utility producers. Non-utility production excludes certain establishments, generally those having installed generating capacity of less than 100 kilowatts. The production of such establishments in the aggregate does not exceed one and one-half percent of total non-utility production.

FEDERAL POWER COMMISSION

TABLE 4. NON-UTILITY CAPACITY AND GENERATION

BY TYPE OF PRIME MOVER

1943 - 1945

REGIONS AND STATES	YEAR	CAPACITY - DEC. 31 (KILOWATTS)				GENERATION - (THOUSANDS OF KILOWATT-HOURS)			
		HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
UNITED STATES	1945	980,101	11,135,451	641,334	12,756,886	4,776,767	41,273,202	2,718,644	48,768,613
	1944	1,109,959	11,096,087	670,618	12,876,664	4,959,379	43,336,876	3,039,592	51,335,847
	1943	1,107,527	10,825,525	655,551	12,588,603	5,445,430	41,571,029	2,764,907	49,781,366
NEW ENGLAND	1945	274,573	973,166	10,876	1,258,615	1,199,887	2,139,736	8,114	3,347,737
	1944	274,830	975,989	11,711	1,262,530	1,120,646	2,317,137	10,911	3,448,694
	1943	275,605	969,364	9,737	1,254,706	1,168,604	2,348,139	13,709	3,530,452
MIDDLE ATLANTIC	1945	77,069	2,767,493	73,986	2,918,548	410,314	9,409,578	310,715	10,130,607
	1944	77,860	2,761,156	72,506	2,911,522	348,971	9,707,245	319,795	10,375,611
	1943	77,764	2,669,287	73,425	2,820,476	402,796	9,095,612	330,308	9,828,716
EAST NORTH CENTRAL	1945	78,673	2,995,849	234,550	3,309,072	413,451	11,221,782	1,126,323	12,761,556
	1944	79,773	2,988,523	262,881	3,331,177	401,995	12,034,947	1,259,198	13,696,140
	1943	76,596	2,995,296	251,788	3,323,680	437,798	11,984,424	1,074,878	13,497,100
WEST NORTH CENTRAL	1945	55,327	458,441	37,351	551,119	312,503	1,414,624	117,176	1,844,303
	1944	55,327	448,084	40,656	544,067	296,122	1,430,309	124,868	1,851,299
	1943	55,127	459,524	40,891	555,542	277,850	1,495,269	149,667	1,920,786
SOUTH ATLANTIC	1945	442,234	1,485,211	41,480	1,968,925	2,150,253	6,875,477	204,111	9,229,841
	1944	443,234	1,458,051	43,681	1,944,966	2,092,008	6,997,516	208,101	9,297,625
	1943	443,343	1,461,695	43,973	1,949,011	2,295,512	6,915,096	202,311	9,412,919
EAST SOUTH CENTRAL	1945	8,000	489,796	9,104	506,900	50,812	2,134,551	12,012	2,197,375
	1944	129,500	498,544	5,845	633,889	477,766	2,370,339	8,480	2,856,585
	1943	129,500	499,187	5,640	634,327	615,809	2,406,510	9,181	3,031,500
WEST SOUTH CENTRAL	1945	3,050	953,011	187,298	1,143,359	10,432	4,438,737	803,459	5,252,628
	1944	3,050	942,616	187,756	1,133,422	9,994	4,714,116	980,050	5,704,160
	1943	3,050	813,115	184,041	1,000,206	4,553	4,001,969	854,726	4,861,248
MOUNTAIN	1945	4,999	554,828	33,091	592,918	15,821	1,977,574	93,245	2,086,640
	1944	5,409	557,218	32,126	594,753	14,974	2,004,179	90,564	2,109,717
	1943	5,593	494,848	32,826	533,267	17,995	1,533,508	91,747	1,643,250
PACIFIC	1945	36,176	457,656	13,598	507,430	213,294	1,661,143	43,489	1,917,926
	1944	40,976	465,906	13,456	520,338	197,305	1,761,088	37,645	1,996,036
	1943	40,949	463,209	13,230	517,388	224,513	1,792,502	38,380	2,055,395
ALABAMA	1945	8,000	231,143	1,590	240,733	24,408	1,087,315	899	1,112,622
	1944	8,000	231,268	1,870	241,138	24,700	1,238,904	1,161	1,264,765
	1943	8,000	231,008	1,590	240,598	25,266	1,273,343	1,143	1,299,752
ARIZONA	1945		175,486	10,380	185,866		583,837	13,922	597,759
	1944		179,486	10,380	189,866		663,853	12,397	676,250
	1943		162,986	10,380	173,366		686,591	13,062	699,653
ARKANSAS	1945	2,800	56,269	93,762	152,831	9,780	150,617	457,390	617,787
	1944	2,800	39,269	93,762	135,831	9,400	166,887	636,981	813,268
	1943	2,800	35,619	93,762	132,181	3,988	133,704	559,679	697,371
CALIFORNIA	1945	1,912	171,207	12,228	185,347	10,148	743,721	43,093	796,962
	1944	6,712	170,057	12,080	188,849	13,699	707,906	36,388	757,993
	1943	6,712	169,307	12,430	188,449	15,512	712,595	38,379	766,484
COLORADO	1945	1,398	111,850	1,445	114,693	6,960	325,203	3,311	333,464
	1944	1,558	111,720	1,445	114,723	7,363	327,776	3,485	338,622
	1943	1,558	111,850	807	114,215	7,970	309,419	2,107	319,496
CONNECTICUT	1945	19,960	230,437	4,344	254,741	56,634	615,510	3,670	675,814
	1944	18,980	239,467	4,449	262,496	45,242	685,775	5,416	736,433
	1943	18,291	240,877	4,449	263,617	50,140	726,442	8,601	785,183
DELAWARE	1945	600	45,232		45,832		103,928		103,928
	1944	600	45,232		45,832	960	97,948		98,908
	1943	600	45,132		45,732	1,000	115,686		116,686
DISTRICT OF COLUMBIA	1945	785	17,035	125	17,945	2,275	42,880	4	45,159
	1944	785	17,035	125	17,945	2,642	56,206	37	58,885
	1943	785	17,095	125	17,945	691	54,445	210	55,346
FLORIDA	1945		88,866	724	89,590		528,725	286	529,011
	1944		89,375	759	90,134		509,564	582	510,146
	1943		86,225	999	87,224		490,140	1,003	491,143
GEORGIA	1945	13,357	91,030	3,170	107,557	59,967	387,197	390	447,554
	1944	13,357	88,840	4,045	106,242	64,013	381,598	477	446,088
	1943	13,247	90,340	4,245	107,832	66,152	392,343	1,076	459,571
IDAHO	1945	2,136	22,225	300	24,661	4,129	63,157	9	67,295
	1944	2,386	22,245	300	24,931	3,264	58,624	200	60,088
	1943	2,570	22,245	1,763	26,578	7,831	62,819	5,226	75,876
ILLINOIS	1945	5,284	556,445	70,853	632,582	23,967	1,880,934	350,976	2,255,877
	1944	5,884	550,313	97,785	653,982	25,574	1,855,535	403,793	2,284,903
	1943	5,302	553,682	78,231	635,215	6,134	1,923,921	307,095	2,237,150
INDIANA	1945	1,719	441,139	93,046	535,904	5,639	1,908,234	484,550	2,398,423
	1944	1,894	446,484	92,971	541,349	6,775	2,005,182	529,677	2,541,634
	1943	1,894	449,052	103,221	554,167	7,277	1,983,914	457,375	2,448,566
IOWA	1945		105,638	500	106,138		392,340	101	392,441
	1944		100,488	500	100,988		384,067	171	384,238
	1943		100,748	900	101,648		411,970	30	411,400

FEDERAL POWER COMMISSION

TABLE 4. NON-UTILITY CAPACITY AND GENERATION - CONT'D

BY TYPE OF PRIME MOVER

1943 - 1945

REGIONS AND STATES	YEAR	CAPACITY - DEC. 31 (KILOWATTS)				GENERATION - (THOUSANDS OF KILOWATT-HOURS)			
		HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
KANSAS	1945		59,845	20,087	79,932		202,258	54,729	256,987
	1944		59,845	23,527	83,372		203,230	58,851	262,081
	1943		58,345	23,587	81,932		231,105	82,878	313,983
KENTUCKY	1945		64,791	827	65,618		133,720	837	134,557
	1944		67,316	722	68,038		165,598	1,175	166,773
	1943		68,466	647	69,113		178,788	782	179,570
LOUISIANA	1945		290,884	7,533	298,417		1,287,724	22,987	1,310,711
	1944		320,864	7,058	327,922		1,353,803	29,258	1,383,061
	1943		261,788	6,868	268,656		997,452	23,325	1,020,777
MAINE	1945	125,303	86,425	640	212,368	643,159	191,117	298	834,574
	1944	124,798	78,080	640	203,518	621,106	201,770	313	823,189
	1943	124,558	78,205	640	203,403	621,618	204,305	320	826,243
MARYLAND	1945	1,272	114,688	26,978	142,938	5,382	499,046	163,004	667,432
	1944	1,272	114,858	27,104	143,234	5,876	545,652	165,451	716,979
	1943	1,272	115,513	26,956	143,741	6,669	535,333	161,411	703,413
MASSACHUSETTS	1945	55,643	540,424	2,163	598,230	179,924	1,109,658	2,697	1,292,279
	1944	55,640	543,113	2,893	601,646	151,822	1,181,394	3,698	1,336,914
	1943	56,765	540,828	3,719	601,312	167,392	1,214,475	4,414	1,386,282
MICHIGAN	1945	18,082	971,834	10,733	1,000,649	70,671	3,223,298	27,296	3,321,265
	1944	18,082	971,745	11,353	1,001,180	67,129	3,692,869	34,825	3,794,823
	1943	18,082	971,735	11,102	1,000,919	85,549	3,704,499	36,656	3,826,704
MINNESOTA	1945	46,463	145,049	8,325	199,837	286,252	381,429	47,069	714,750
	1944	46,463	145,617	8,325	200,405	273,971	388,085	46,778	708,834
	1943	46,263	157,272	8,325	211,860	258,403	386,765	47,092	692,260
MISSISSIPPI	1945		49,947	5,807	55,754		207,009	9,085	216,094
	1944		52,755	2,373	55,128		223,103	5,116	228,219
	1943		52,073	2,373	54,446		219,341	5,144	224,485
MISSOURI	1945		115,395	7,574	122,969		394,990	13,856	408,846
	1944		109,270	7,524	116,794		415,228	17,958	433,186
	1943		109,695	7,174	116,869		410,724	17,982	428,706
MONTANA	1945	600	14,150	355	15,105	2,834	30,452	236	33,522
	1944	600	14,150	355	15,105	2,500	32,589	275	35,364
	1943	600	14,150	355	15,105	300	30,120	460	30,880
NEBRASKA	1945	464	12,628	385	13,477	1,673	15,851	673	18,197
	1944	464	12,978	385	13,827	1,735	13,639	395	15,769
	1943	464	12,978	385	13,827	1,295	17,105	650	19,050
NEVADA	1945	840	25,000	2,503	28,343	1,891	92,083	3,453	97,427
	1944	840	25,000	2,503	28,343	1,830	109,307	3,626	114,763
	1943	840	25,000	2,503	28,343	1,877	119,219	3,564	124,660
NEW HAMPSHIRE	1945	50,134	42,254	25	92,413	252,400	62,265	31	314,696
	1944	52,402	42,271	25	94,700	239,134	77,426	27	314,587
	1943	52,651	42,893	25	95,569	238,376	86,533	7	324,916
NEW JERSEY	1945	2,698	414,824	9,490	426,992	13,774	1,377,225	13,543	1,404,542
	1944	2,698	413,679	8,580	424,957	9,090	1,386,448	17,950	1,413,468
	1943	2,698	413,290	8,513	424,501	10,079	1,380,125	22,150	1,412,354
NEW MEXICO	1945		30,250	17,103	47,353		144,949	70,081	215,030
	1944		33,750	16,363	50,113		170,272	68,638	238,910
	1943		33,750	16,238	49,988		167,552	65,931	233,483
NEW YORK	1945	71,671	1,034,070	16,054	1,121,795	380,935	2,895,206	22,158	3,298,299
	1944	72,462	1,027,457	15,299	1,115,318	322,936	3,013,023	23,694	3,359,653
	1943	72,566	1,023,256	15,474	1,111,096	375,897	3,013,471	24,915	3,414,283
NORTH CAROLINA	1945	270,071	126,825	1,555	398,451	1,269,942	573,434	1,632	1,845,008
	1944	270,621	128,312	1,980	400,913	1,314,921	579,847	3,370	1,898,138
	1943	270,546	129,181	1,980	401,707	1,499,552	573,465	4,019	2,077,036
NORTH DAKOTA	1945		4,022	170	4,192		14,922	332	15,254
	1944		4,022	170	4,192		12,692	325	15,017
	1943		4,422	170	4,592		18,076	479	18,555
OHIO	1945	3,574	824,801	48,203	876,578	12,948	3,511,759	202,152	3,726,855
	1944	3,574	819,431	48,827	871,832	10,239	3,795,319	221,607	3,987,165
	1943	3,574	820,784	47,102	871,460	15,261	3,716,308	204,376	3,936,145
OKLAHOMA	1945		50,307	17,640	67,947		187,574	68,184	255,758
	1944		50,307	17,965	68,272		225,601	67,361	292,962
	1943		50,557	17,685	68,242		253,670	72,450	326,120
OREGON	1945	6,807	96,639		103,446	37,459	247,103		284,562
	1944	6,807	102,739		109,546	38,958	323,220		362,178
	1943	6,780	101,312		108,092	37,003	328,851		365,854
PENNSYLVANIA	1945	2,700	1,318,619	48,442	1,369,761	15,605	5,137,147	275,014	5,427,766
	1944	2,700	1,320,020	48,527	1,371,247	16,545	5,307,774	278,171	5,602,490
	1943	2,700	1,232,741	49,438	1,284,879	16,820	4,702,016	283,243	5,002,079
RHODE ISLAND	1945	9,207	63,763	3,256	76,226	20,285	135,085	1,147	156,517
	1944	9,084	63,173	3,256	75,513	17,095	142,620	1,237	160,952
	1943	8,999	56,748	456	66,203	19,130	99,578	322	118,830

FEDERAL POWER COMMISSION

TABLE 4. NON-UTILITY CAPACITY AND GENERATION - CONT'D

BY TYPE OF PRIME MOVER

1943 - 1945

REGIONS AND STATES	YEAR	CAPACITY - DEC. 31 (KILOWATTS)				GENERATION - (THOUSANDS OF KILOWATT-HOURS)			
		HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
SOUTH CAROLINA	1945	25,391	171,046	100	196,537	81,268	722,766		804,034
	1944	25,841	170,646	100	196,587	83,202	776,210		859,412
	1943	26,135	172,046	100	198,281	85,434	803,633		889,067
SOUTH DAKOTA	1945	8,400	15,864	310	24,574	24,578	12,834	416	37,828
	1944	8,400	15,864	225	24,489	20,416	13,368	390	34,174
	1943	8,400	16,064	350	24,814	18,152	18,124	556	36,832
TENNESSEE	1945		143,915	880	144,795	26,404	706,507	1,191	734,102
	1944	121,500	147,205	880	269,585	453,066	742,734	1,028	1,196,828
	1943	121,500	147,640	1,030	270,170	590,543	735,038	2,112	1,327,693
TEXAS	1945	250	555,551	68,363	624,164	652	2,812,822	254,898	3,068,372
	1944	250	532,176	68,971	601,397	594	2,967,825	246,430	3,214,849
	1943	250	465,151	65,726	531,127	565	2,617,143	199,272	2,816,980
UTAH	1945	25	114,567		114,592	17	604,110		604,127
	1944	25	113,567		113,592	17	515,453		515,470
	1943	25	63,567		63,592	17	35,768		35,785
VERMONT	1945	14,326	9,863	448	24,637	47,485	26,101	271	73,857
	1944	14,326	9,863	448	24,637	48,247	28,152	220	76,619
	1943	14,341	9,813	448	24,602	71,947	17,006	45	88,998
VIRGINIA	1945	23,578	401,117	1,122	425,817	93,027	1,708,226	921	1,802,174
	1944	23,578	374,071	1,122	398,771	92,269	1,672,192	634	1,765,095
	1943	23,578	376,821	1,122	401,521	86,794	1,674,827	530	1,762,151
WASHINGTON	1945	27,457	189,810	1,370	218,637	165,687	670,319	396	836,402
	1944	27,457	193,110	1,376	221,943	144,646	729,962	1,257	875,865
	1943	27,457	192,590	800	220,847	171,998	751,058	1	923,057
WEST VIRGINIA	1945	107,180	429,372	7,706	544,258	638,392	2,309,275	37,874	2,985,541
	1944	107,180	429,702	8,446	545,328	528,125	2,378,299	37,550	2,943,974
	1943	107,180	429,402	8,446	545,028	549,220	2,275,224	34,062	2,858,506
WISCONSIN	1945	50,014	201,630	11,715	263,359	300,226	697,561	61,349	1,059,136
	1944	50,339	200,550	11,945	262,834	292,278	726,041	69,296	1,087,615
	1943	49,744	200,043	12,132	261,919	323,577	655,582	69,376	1,048,535
WYOMING	1945		61,300	1,005	62,305		135,783	2,233	138,016
	1944		61,300	780	62,080		128,305	1,945	130,250
	1943		61,300	780	62,080		122,020	1,397	123,417

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